

miRCURY LNA miRNA miRNome PCR Panels

Human Panel 7, V6 Product Data Sheet

Cat. no. 339322 YAHS-307X

For mature miRNA expression profiling using real-time PCR

Format	Suitable real-time cyclers	Plate	Cat. no.
E	Applied Biosystems® models 7900HT (384-well block), ViiA™ 7 (384-well block); Bio-Rad CFX384™	384-well	YAHS-307XE
G	Roche® LightCycler® 480 (384-well block)	384-well	YAHS-307XG

Description

The miRCURY LNA miRNA miRNome PCR Panels profile the expression of hundreds of the most abundantly expressed and best characterized miRNA sequences in the a given species-specific miRNome as annotated in miRBase (www.mirbase.org). Although they are well characterized, each of these miRNA sequences can regulate one to several messenger RNA transcripts, and conversely one mRNA can be regulated by one to several miRNA sequences. Therefore, the complex role that any given known miRNA sequence plays has yet to be completely defined. Use of the miRCURY LNA miRNA miRNome PCR Panels maximizes the likelihood of discovering miRNA sequences whose expression patterns correlate with the biological phenotypes under study. A set of controls included on each plate enables data analysis using the $\Delta\Delta C_q$ method of relative quantification, assessment of reverse transcription performance, and assessment of PCR performance. The miRCURY LNA miRNA miRNome PCR Panels enable easy and reliable, SYBR Green-based real-time PCR analysis of the expression of miRNA sequences and discovery of those most important to the research area of interest.

For further details, consult the *miRCURY LNA™ miRCURY LNA™ miRNA Focus PCR Panels Handbook*.

Array Layout

15	16	17	18	19	20	21	22	23	24
hsa-miR-7160-3p	hsa-miR-7160-5p	hsa-miR-7161-3p	hsa-miR-7161-5p	hsa-miR-7162-3p	hsa-miR-7162-5p	hsa-miR-7515	hsa-miR-7702	hsa-miR-7703	hsa-miR-7705
hsa-miR-7973	hsa-miR-7974	hsa-miR-7975	hsa-miR-7976	hsa-miR-7977	hsa-miR-7978	hsa-miR-8052	hsa-miR-8053	hsa-miR-8054	hsa-miR-8055
hsa-miR-8073	hsa-miR-8074	hsa-miR-8075	hsa-miR-8076	hsa-miR-8077	hsa-miR-8078	hsa-miR-8079	hsa-miR-8080	hsa-miR-8081	hsa-miR-8082
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot	BlankSpot
SNORD49A (hsa)	U6 snRNA (v2)	cel-miR-39-3p	UniSp2	UniSp4	UniSp5	UniSp6	UniSp3	UniSp3	UniSp3

	1	2	3	4
A	hsa-miR-7152-3p	hsa-miR-7153-3p	hsa-miR-7153-5p	hsa-miR-7154-3p
B	hsa-miR-7706	hsa-miR-7843-3p	hsa-miR-7843-5p	hsa-miR-7844-5p
C	hsa-miR-8057	hsa-miR-8058	hsa-miR-8059	hsa-miR-8060
D	hsa-miR-8083	hsa-miR-8085	hsa-miR-8086	hsa-miR-8087
E	BlankSpot	BlankSpot	BlankSpot	BlankSpot
F	BlankSpot	BlankSpot	BlankSpot	BlankSpot
G	BlankSpot	BlankSpot	BlankSpot	BlankSpot
H	BlankSpot	BlankSpot	BlankSpot	BlankSpot
I	BlankSpot	BlankSpot	BlankSpot	BlankSpot
J	BlankSpot	BlankSpot	BlankSpot	BlankSpot
K	BlankSpot	BlankSpot	BlankSpot	BlankSpot
L	BlankSpot	BlankSpot	BlankSpot	BlankSpot
M	BlankSpot	BlankSpot	BlankSpot	BlankSpot
N	BlankSpot	BlankSpot	BlankSpot	BlankSpot
O	BlankSpot	BlankSpot	BlankSpot	BlankSpot
P	BlankSpot	BlankSpot	BlankSpot	BlankSpot

miRNA Table

Well	miRNA ID	Accession #	Assay Catalog #	Well	miRNA ID	Accession #	Assay Catalog #
A01	hsa-miR-7152-3p	MIMAT0028215	YP02119389	I01	BlankSpot	N/A	YP02119291
A02	hsa-miR-7153-3p	MIMAT0028217	YP02113293	I02	BlankSpot	N/A	YP02119291
A03	hsa-miR-7153-5p	MIMAT0028216	YP02115850	I03	BlankSpot	N/A	YP02119291
A04	hsa-miR-7154-3p	MIMAT0028219	YP02113308	I04	BlankSpot	N/A	YP02119291
A05	hsa-miR-7154-5p	MIMAT0028218	YP02104853	I05	BlankSpot	N/A	YP02119291
A06	hsa-miR-7155-3p	MIMAT0028221	YP02107402	I06	BlankSpot	N/A	YP02119291
A07	hsa-miR-7155-5p	MIMAT0028220	YP02106993	I07	BlankSpot	N/A	YP02119291
A08	hsa-miR-7156-3p	MIMAT0028223	YP02111003	I08	BlankSpot	N/A	YP02119291
A09	hsa-miR-7156-5p	MIMAT0028222	YP02108860	I09	BlankSpot	N/A	YP02119291
A10	hsa-miR-7157-3p	MIMAT0028225	YP02109750	I10	BlankSpot	N/A	YP02119291
A11	hsa-miR-7157-5p	MIMAT0028224	YP02101903	I11	BlankSpot	N/A	YP02119291
A12	hsa-miR-7158-3p	MIMAT0028227	YP02100572	I12	BlankSpot	N/A	YP02119291
A13	hsa-miR-7158-5p	MIMAT0028226	YP02112447	I13	BlankSpot	N/A	YP02119291
A14	hsa-miR-7159-5p	MIMAT0028228	YP02107640	I14	BlankSpot	N/A	YP02119291
A15	hsa-miR-7160-3p	MIMAT0028231	YP02102653	I15	BlankSpot	N/A	YP02119291
A16	hsa-miR-7160-5p	MIMAT0028230	YP02104288	I16	BlankSpot	N/A	YP02119291
A17	hsa-miR-7161-3p	MIMAT0028233	YP02102404	I17	BlankSpot	N/A	YP02119291
A18	hsa-miR-7161-5p	MIMAT0028232	YP02114009	I18	BlankSpot	N/A	YP02119291
A19	hsa-miR-7162-3p	MIMAT0028235	YP02102435	I19	BlankSpot	N/A	YP02119291
A20	hsa-miR-7162-5p	MIMAT0028234	YP02114557	I20	BlankSpot	N/A	YP02119291
A21	hsa-miR-7515	MIMAT0029310	YP02111847	I21	BlankSpot	N/A	YP02119291
A22	hsa-miR-7702	MIMAT0030017	YP02111608	I22	BlankSpot	N/A	YP02119291
A23	hsa-miR-7703	MIMAT0030018	YP02107095	I23	BlankSpot	N/A	YP02119291
A24	hsa-miR-7705	MIMAT0030020	YP02108293	I24	BlankSpot	N/A	YP02119291
B01	hsa-miR-7706	MIMAT0030021	YP02104933	J01	BlankSpot	N/A	YP02119291
B02	hsa-miR-7843-3p	MIMAT0030412	YP02101312	J02	BlankSpot	N/A	YP02119291
B03	hsa-miR-7843-5p	MIMAT0030411	YP02108752	J03	BlankSpot	N/A	YP02119291
B04	hsa-miR-7844-5p	MIMAT0030419	YP02111467	J04	BlankSpot	N/A	YP02119291
B05	hsa-miR-7845-5p	MIMAT0030420	YP02113971	J05	BlankSpot	N/A	YP02119291
B06	hsa-miR-7846-3p	MIMAT0030421	YP02112396	J06	BlankSpot	N/A	YP02119291
B07	hsa-miR-7847-3p	MIMAT0030422	YP02105945	J07	BlankSpot	N/A	YP02119291
B08	hsa-miR-7848-3p	MIMAT0030423	YP02103827	J08	BlankSpot	N/A	YP02119291
B09	hsa-miR-7849-3p	MIMAT0030424	YP02108167	J09	BlankSpot	N/A	YP02119291
B10	hsa-miR-7850-5p	MIMAT0030425	YP02104739	J10	BlankSpot	N/A	YP02119291
B11	hsa-miR-7851-3p	MIMAT0030426	YP02107258	J11	BlankSpot	N/A	YP02119291
B12	hsa-miR-7853-5p	MIMAT0030428	YP02116597	J12	BlankSpot	N/A	YP02119291
B13	hsa-miR-7854-3p	MIMAT0030429	YP02117617	J13	BlankSpot	N/A	YP02119291
B14	hsa-miR-7856-5p	MIMAT0030431	YP02113465	J14	BlankSpot	N/A	YP02119291
B15	hsa-miR-7973	MIMAT0031176	YP02114193	J15	BlankSpot	N/A	YP02119291
B16	hsa-miR-7974	MIMAT0031177	YP02102804	J16	BlankSpot	N/A	YP02119291
B17	hsa-miR-7975	MIMAT0031178	YP02107687	J17	BlankSpot	N/A	YP02119291
B18	hsa-miR-7976	MIMAT0031179	YP02100942	J18	BlankSpot	N/A	YP02119291
B19	hsa-miR-7977	MIMAT0031180	YP02101949	J19	BlankSpot	N/A	YP02119291
B20	hsa-miR-7978	MIMAT0031181	YP02100721	J20	BlankSpot	N/A	YP02119291
B21	hsa-miR-8052	MIMAT0030979	YP02104941	J21	BlankSpot	N/A	YP02119291
B22	hsa-miR-8053	MIMAT0030980	YP02109702	J22	BlankSpot	N/A	YP02119291
B23	hsa-miR-8054	MIMAT0030981	YP02118531	J23	BlankSpot	N/A	YP02119291
B24	hsa-miR-8055	MIMAT0030982	YP02114781	J24	BlankSpot	N/A	YP02119291
C01	hsa-miR-8057	MIMAT0030984	YP02107662	K01	BlankSpot	N/A	YP02119291

Well	miRNA ID	Accession #	Assay Catalog #	Well	miRNA ID	Accession #	Assay Catalog #
C02	hsa-miR-8058	MIMAT0030985	YP02109831	K02	BlankSpot	N/A	YP02119291
C03	hsa-miR-8059	MIMAT0030986	YP02101572	K03	BlankSpot	N/A	YP02119291
C04	hsa-miR-8060	MIMAT0030987	YP02114499	K04	BlankSpot	N/A	YP02119291
C05	hsa-miR-8061	MIMAT0030988	YP02100921	K05	BlankSpot	N/A	YP02119291
C06	hsa-miR-8062	MIMAT0030989	YP02113053	K06	BlankSpot	N/A	YP02119291
C07	hsa-miR-8063	MIMAT0030990	YP02107624	K07	BlankSpot	N/A	YP02119291
C08	hsa-miR-8064	MIMAT0030991	YP02105507	K08	BlankSpot	N/A	YP02119291
C09	hsa-miR-8066	MIMAT0030993	YP02109835	K09	BlankSpot	N/A	YP02119291
C10	hsa-miR-8067	MIMAT0030994	YP02108809	K10	BlankSpot	N/A	YP02119291
C11	hsa-miR-8068	MIMAT0030995	YP02113074	K11	BlankSpot	N/A	YP02119291
C12	hsa-miR-8070	MIMAT0030997	YP02105844	K12	BlankSpot	N/A	YP02119291
C13	hsa-miR-8071	MIMAT0030998	YP02106533	K13	BlankSpot	N/A	YP02119291
C14	hsa-miR-8072	MIMAT0030999	YP02116569	K14	BlankSpot	N/A	YP02119291
C15	hsa-miR-8073	MIMAT0031000	YP02116426	K15	BlankSpot	N/A	YP02119291
C16	hsa-miR-8074	MIMAT0031001	YP02102467	K16	BlankSpot	N/A	YP02119291
C17	hsa-miR-8075	MIMAT0031002	YP02106929	K17	BlankSpot	N/A	YP02119291
C18	hsa-miR-8076	MIMAT0031003	YP02108200	K18	BlankSpot	N/A	YP02119291
C19	hsa-miR-8077	MIMAT0031004	YP02110898	K19	BlankSpot	N/A	YP02119291
C20	hsa-miR-8078	MIMAT0031005	YP02106446	K20	BlankSpot	N/A	YP02119291
C21	hsa-miR-8079	MIMAT0031006	YP02106474	K21	BlankSpot	N/A	YP02119291
C22	hsa-miR-8080	MIMAT0031007	YP02118960	K22	BlankSpot	N/A	YP02119291
C23	hsa-miR-8081	MIMAT0031008	YP02113595	K23	BlankSpot	N/A	YP02119291
C24	hsa-miR-8082	MIMAT0031009	YP02103264	K24	BlankSpot	N/A	YP02119291
D01	hsa-miR-8083	MIMAT0031010	YP02116867	L01	BlankSpot	N/A	YP02119291
D02	hsa-miR-8085	MIMAT0031012	YP02113598	L02	BlankSpot	N/A	YP02119291
D03	hsa-miR-8086	MIMAT0031013	YP02114444	L03	BlankSpot	N/A	YP02119291
D04	hsa-miR-8087	MIMAT0031014	YP02111259	L04	BlankSpot	N/A	YP02119291
D05	hsa-miR-8088	MIMAT0031015	YP02118508	L05	BlankSpot	N/A	YP02119291
D06	hsa-miR-8089	MIMAT0031016	YP02118075	L06	BlankSpot	N/A	YP02119291
D07	hsa-miR-874-5p	MIMAT0026718	YP02105779	L07	BlankSpot	N/A	YP02119291
D08	hsa-miR-887-5p	MIMAT0026720	YP02118645	L08	BlankSpot	N/A	YP02119291
D09	hsa-miR-889-5p	MIMAT0026719	YP02119061	L09	BlankSpot	N/A	YP02119291
D10	hsa-miR-891a-3p	MIMAT0026717	YP02118478	L10	BlankSpot	N/A	YP02119291
D11	BlankSpot	N/A	YP02119291	L11	BlankSpot	N/A	YP02119291
D12	BlankSpot	N/A	YP02119291	L12	BlankSpot	N/A	YP02119291
D13	BlankSpot	N/A	YP02119291	L13	BlankSpot	N/A	YP02119291
D14	BlankSpot	N/A	YP02119291	L14	BlankSpot	N/A	YP02119291
D15	BlankSpot	N/A	YP02119291	L15	BlankSpot	N/A	YP02119291
D16	BlankSpot	N/A	YP02119291	L16	BlankSpot	N/A	YP02119291
D17	BlankSpot	N/A	YP02119291	L17	BlankSpot	N/A	YP02119291
D18	BlankSpot	N/A	YP02119291	L18	BlankSpot	N/A	YP02119291
D19	BlankSpot	N/A	YP02119291	L19	BlankSpot	N/A	YP02119291
D20	BlankSpot	N/A	YP02119291	L20	BlankSpot	N/A	YP02119291
D21	BlankSpot	N/A	YP02119291	L21	BlankSpot	N/A	YP02119291
D22	BlankSpot	N/A	YP02119291	L22	BlankSpot	N/A	YP02119291
D23	BlankSpot	N/A	YP02119291	L23	BlankSpot	N/A	YP02119291
D24	BlankSpot	N/A	YP02119291	L24	BlankSpot	N/A	YP02119291
E01	BlankSpot	N/A	YP02119291	M01	BlankSpot	N/A	YP02119291
E02	BlankSpot	N/A	YP02119291	M02	BlankSpot	N/A	YP02119291
E03	BlankSpot	N/A	YP02119291	M03	BlankSpot	N/A	YP02119291

Well	miRNA ID	Accession #	Assay Catalog #	Well	miRNA ID	Accession #	Assay Catalog #
E04	BlankSpot	N/A	YP02119291	M04	BlankSpot	N/A	YP02119291
E05	BlankSpot	N/A	YP02119291	M05	BlankSpot	N/A	YP02119291
E06	BlankSpot	N/A	YP02119291	M06	BlankSpot	N/A	YP02119291
E07	BlankSpot	N/A	YP02119291	M07	BlankSpot	N/A	YP02119291
E08	BlankSpot	N/A	YP02119291	M08	BlankSpot	N/A	YP02119291
E09	BlankSpot	N/A	YP02119291	M09	BlankSpot	N/A	YP02119291
E10	BlankSpot	N/A	YP02119291	M10	BlankSpot	N/A	YP02119291
E11	BlankSpot	N/A	YP02119291	M11	BlankSpot	N/A	YP02119291
E12	BlankSpot	N/A	YP02119291	M12	BlankSpot	N/A	YP02119291
E13	BlankSpot	N/A	YP02119291	M13	BlankSpot	N/A	YP02119291
E14	BlankSpot	N/A	YP02119291	M14	BlankSpot	N/A	YP02119291
E15	BlankSpot	N/A	YP02119291	M15	BlankSpot	N/A	YP02119291
E16	BlankSpot	N/A	YP02119291	M16	BlankSpot	N/A	YP02119291
E17	BlankSpot	N/A	YP02119291	M17	BlankSpot	N/A	YP02119291
E18	BlankSpot	N/A	YP02119291	M18	BlankSpot	N/A	YP02119291
E19	BlankSpot	N/A	YP02119291	M19	BlankSpot	N/A	YP02119291
E20	BlankSpot	N/A	YP02119291	M20	BlankSpot	N/A	YP02119291
E21	BlankSpot	N/A	YP02119291	M21	BlankSpot	N/A	YP02119291
E22	BlankSpot	N/A	YP02119291	M22	BlankSpot	N/A	YP02119291
E23	BlankSpot	N/A	YP02119291	M23	BlankSpot	N/A	YP02119291
E24	BlankSpot	N/A	YP02119291	M24	BlankSpot	N/A	YP02119291
F01	BlankSpot	N/A	YP02119291	N01	BlankSpot	N/A	YP02119291
F02	BlankSpot	N/A	YP02119291	N02	BlankSpot	N/A	YP02119291
F03	BlankSpot	N/A	YP02119291	N03	BlankSpot	N/A	YP02119291
F04	BlankSpot	N/A	YP02119291	N04	BlankSpot	N/A	YP02119291
F05	BlankSpot	N/A	YP02119291	N05	BlankSpot	N/A	YP02119291
F06	BlankSpot	N/A	YP02119291	N06	BlankSpot	N/A	YP02119291
F07	BlankSpot	N/A	YP02119291	N07	BlankSpot	N/A	YP02119291
F08	BlankSpot	N/A	YP02119291	N08	BlankSpot	N/A	YP02119291
F09	BlankSpot	N/A	YP02119291	N09	BlankSpot	N/A	YP02119291
F10	BlankSpot	N/A	YP02119291	N10	BlankSpot	N/A	YP02119291
F11	BlankSpot	N/A	YP02119291	N11	BlankSpot	N/A	YP02119291
F12	BlankSpot	N/A	YP02119291	N12	BlankSpot	N/A	YP02119291
F13	BlankSpot	N/A	YP02119291	N13	BlankSpot	N/A	YP02119291
F14	BlankSpot	N/A	YP02119291	N14	BlankSpot	N/A	YP02119291
F15	BlankSpot	N/A	YP02119291	N15	BlankSpot	N/A	YP02119291
F16	BlankSpot	N/A	YP02119291	N16	BlankSpot	N/A	YP02119291
F17	BlankSpot	N/A	YP02119291	N17	BlankSpot	N/A	YP02119291
F18	BlankSpot	N/A	YP02119291	N18	BlankSpot	N/A	YP02119291
F19	BlankSpot	N/A	YP02119291	N19	BlankSpot	N/A	YP02119291
F20	BlankSpot	N/A	YP02119291	N20	BlankSpot	N/A	YP02119291
F21	BlankSpot	N/A	YP02119291	N21	BlankSpot	N/A	YP02119291
F22	BlankSpot	N/A	YP02119291	N22	BlankSpot	N/A	YP02119291
F23	BlankSpot	N/A	YP02119291	N23	BlankSpot	N/A	YP02119291
F24	BlankSpot	N/A	YP02119291	N24	BlankSpot	N/A	YP02119291
G01	BlankSpot	N/A	YP02119291	O01	BlankSpot	N/A	YP02119291
G02	BlankSpot	N/A	YP02119291	O02	BlankSpot	N/A	YP02119291
G03	BlankSpot	N/A	YP02119291	O03	BlankSpot	N/A	YP02119291
G04	BlankSpot	N/A	YP02119291	O04	BlankSpot	N/A	YP02119291
G05	BlankSpot	N/A	YP02119291	O05	BlankSpot	N/A	YP02119291

Well	miRNA ID	Accession #	Assay Catalog #	Well	miRNA ID	Accession #	Assay Catalog #
G06	BlankSpot	N/A	YP02119291	O06	BlankSpot	N/A	YP02119291
G07	BlankSpot	N/A	YP02119291	O07	BlankSpot	N/A	YP02119291
G08	BlankSpot	N/A	YP02119291	O08	BlankSpot	N/A	YP02119291
G09	BlankSpot	N/A	YP02119291	O09	BlankSpot	N/A	YP02119291
G10	BlankSpot	N/A	YP02119291	O10	BlankSpot	N/A	YP02119291
G11	BlankSpot	N/A	YP02119291	O11	BlankSpot	N/A	YP02119291
G12	BlankSpot	N/A	YP02119291	O12	BlankSpot	N/A	YP02119291
G13	BlankSpot	N/A	YP02119291	O13	BlankSpot	N/A	YP02119291
G14	BlankSpot	N/A	YP02119291	O14	BlankSpot	N/A	YP02119291
G15	BlankSpot	N/A	YP02119291	O15	BlankSpot	N/A	YP02119291
G16	BlankSpot	N/A	YP02119291	O16	BlankSpot	N/A	YP02119291
G17	BlankSpot	N/A	YP02119291	O17	BlankSpot	N/A	YP02119291
G18	BlankSpot	N/A	YP02119291	O18	BlankSpot	N/A	YP02119291
G19	BlankSpot	N/A	YP02119291	O19	BlankSpot	N/A	YP02119291
G20	BlankSpot	N/A	YP02119291	O20	BlankSpot	N/A	YP02119291
G21	BlankSpot	N/A	YP02119291	O21	BlankSpot	N/A	YP02119291
G22	BlankSpot	N/A	YP02119291	O22	BlankSpot	N/A	YP02119291
G23	BlankSpot	N/A	YP02119291	O23	BlankSpot	N/A	YP02119291
G24	BlankSpot	N/A	YP02119291	O24	BlankSpot	N/A	YP02119291
H01	BlankSpot	N/A	YP02119291	P01	BlankSpot	N/A	YP02119291
H02	BlankSpot	N/A	YP02119291	P02	BlankSpot	N/A	YP02119291
H03	BlankSpot	N/A	YP02119291	P03	BlankSpot	N/A	YP02119291
H04	BlankSpot	N/A	YP02119291	P04	BlankSpot	N/A	YP02119291
H05	BlankSpot	N/A	YP02119291	P05	BlankSpot	N/A	YP02119291
H06	BlankSpot	N/A	YP02119291	P06	BlankSpot	N/A	YP02119291
H07	BlankSpot	N/A	YP02119291	P07	BlankSpot	N/A	YP02119291
H08	BlankSpot	N/A	YP02119291	P08	BlankSpot	N/A	YP02119291
H09	BlankSpot	N/A	YP02119291	P09	BlankSpot	N/A	YP02119291
H10	BlankSpot	N/A	YP02119291	P10	BlankSpot	N/A	YP02119291
H11	BlankSpot	N/A	YP02119291	P11	BlankSpot	N/A	YP02119291
H12	BlankSpot	N/A	YP02119291	P12	BlankSpot	N/A	YP02119291
H13	BlankSpot	N/A	YP02119291	P13	SNORD44 (hsa)	N/A	YP00203902
H14	BlankSpot	N/A	YP02119291	P14	SNORD38B (hsa)	N/A	YP00203901
H15	BlankSpot	N/A	YP02119291	P15	SNORD49A (hsa)	N/A	YP00203904
H16	BlankSpot	N/A	YP02119291	P16	U6 snRNA (v2)	N/A	YP02119464
H17	BlankSpot	N/A	YP02119291	P17	cel-miR-39-3p	MIMAT0000010	YP00203952
H18	BlankSpot	N/A	YP02119291	V	UniSp2	N/A	YP00203950
H19	BlankSpot	N/A	YP02119291	P19	UniSp4	N/A	YP00203953
H20	BlankSpot	N/A	YP02119291	P20	UniSp5	N/A	YP00203955
H21	BlankSpot	N/A	YP02119291	P21	UniSp6	N/A	YP00203954
H22	BlankSpot	N/A	YP02119291	P22	UniSP3	N/A	YP02119288
H23	BlankSpot	N/A	YP02119291	P23	UniSP3	N/A	YP02119288
H24	BlankSpot	N/A	YP02119291	P24	UniSP3	N/A	YP02119288

Ordering Information

Product	Contents	Cat. no.
miRCURY LNA miRNA Focus PCR Panels	miRCURY LNA miRNA PCR Panels for application-based miRNome profiling, available in 96-well or 384-well format; for SYBR® Green-based detection	339325
miRCURY LNA miRNA miRNome PCR Panels	miRCURY LNA miRNA PCR Panels for PCR-based miRNome profiling, available in 384-well format; for SYBR® Green-based detection	339322
miRCURY LNA miRNA QC PCR Panel	miRCURY LNA miRNA PCR Panel of quality control assays, available in 96-well or 384-well format; for SYBR® Green-based detection	339331
miRCURY LNA miRNA Custom PCR Panels	8 identical, ready-to-use 96- or 384-well plates; each well contains primers sufficient for one 10 µl reaction; for SYBR® Green-based detection	339330
miRCURY LNA Custom PCR Panel Additional Plate	Additional miRCURY LNA Custom PCR Panel plates; set of 4 plates; only available in addition to the base plates ordered through the core product (cat. no. 339330)	339332
miRCURY LNA miRNA PCR Assays	Contains forward and reverse primers for 200 SYBR® Green-based, real-time qPCR reactions, 166 EvaGreen-based digital PCR reactions for Nanoplate 8.5k or 50 EvaGreen-based digital PCR reactions for Nanoplate 26k	339306
miRCURY LNA miRNA Probe PCR Assays	Complete premixed assays containing LNA-enhanced target-specific forward primer and probe. For 200 reactions.	339350
miRCURY LNA miRNA Custom Probe PCR Assays	Custom-designed, target-specific forward primer and probe for any user-defined miRNA target. Complete premixed assay for 200 reactions.	339351

Related Products

Product	Contents	Cat. no.
miRCURY LNA RT Kit	For 8–64 cDNA synthesis reactions: 5x RT SYBR Green Reaction Buffer, 5x RT Probe Reaction Buffer, 10x RT Enzyme Mix, UniSp6, RNA Spike-in template, RNase-Free Water	339340
RNA Spike-In Kit, For RT	Contains the UniSp2, UniSp4, and UniSp5 RNA Spike-in Template Mix and the cel-miR-39-3p RNA Spike-in Template	339390
miRCURY LNA SYBR® Green PCR Kits (200)	For 200 reactions: 2X miRCURY SYBR Green Master Mix, RNase-Free Water	339345
miRCURY LNA SYBR® Green PCR Kits (600)	For 600 reactions: 2X miRCURY SYBR Green Master Mix, RNase-Free Water	339346
miRCURY LNA SYBR® Green PCR Kits (4000)	For 4000 reactions: 2X miRCURY SYBR Green Master Mix, RNase-Free Water	339347
miRCURY LNA Probe PCR Kit (200)	For 200 reactions: 2X QuantiNova Probe Master Mix, 10X miRCURY Probe Univ. Primer, Rox Reference Dye, RNase-Free Water	339371
miRCURY LNA Probe PCR Kit (800)	For 800 reactions: 2X QuantiNova Probe Master Mix, 10X miRCURY Probe Univ. Primer, Rox Reference Dye, RNase-Free Water	339372
miRCURY LNA Probe PCR Kit (4000)	For 4000 reactions: 2X QuantiNova Probe Master Mix, 10X miRCURY Probe Univ. Primer, Rox Reference Dye, RNase-Free Water	339373
miRCURY LNA miRNA PCR Starter Kit	Two miRCURY LNA PCR Assays of your choice, spike-in control Assay (UniSp6), one candidate endogenous control assay (miR-103-3p) and all reagents for 20 reverse transcription reactions and 100 PCR amplifications; for SYBR® Green-based qPCR detection	339320

Important

The miRCURY LNA™ miRNA PCR Panels are Ready-to-Use and designed for optimal performance with the miRCURY LNA RT Kit and the miRCURY LNA SYBR® Green PCR Kit. The performance of the primer sets will be affected when used in combination with less than optimal reagents. Use the miRCURY LNA miRNA PCR Panel Handbook for experiment setup. RNA work requires specific handling and precautions should be taken to prevent RNase contamination and degradation of the RNA sample and reagents.

Shipping and storage

The Ready-to-Use miRCURY LNA miRNA PCR Panels are shipped at room temperature and can be stored at 4°C for at least 6 months. For long term storage, it is recommended to place the panels at -20°C. Under these conditions, the LNA PCR primers are stable for at least 6 months after receipt.

Intended use

miRCURY LNA miRNA PCR Assays are intended for molecular biology applications. This product is not intended for the diagnosis, prevention or treatment of a disease.

Safety information

When working with chemicals, always wear a suitable lab coat, disposable gloves, and protective goggles. For more information, please consult the appropriate safety data sheets (SDSs). These are available online in convenient and compact PDF format at **www.qiagen.com/safety** where you can find, view and print the SDS for each QIAGEN kit and kit component.

For up-to-date licensing information and product-specific disclaimers, see the respective QIAGEN kit handbook or user manual. QIAGEN kit handbooks and user manuals are available at www.qiagen.com or can be requested from QIAGEN Technical Services or your local distributor.

Trademarks: QIAGEN®, Sample to Insight®, GeneGlobe®, LNA™ (QIAGEN Group), SYBR® (Life Technologies Corporation). Registered names, trademarks, etc. used in this document, even when not specifically marked as such, are not to be considered unprotected by law. 1107212 05/2017 HB-2376-001 © 2017 QIAGEN, all rights reserved.
