

Amplification Products for PCR and RT-PCR

Real-Time PCR Applications

Gene description	Primer/Positive Control Kit Cat.#	FRET Probe Kit Cat.#
Human		
18S RRNA	FL2240	T66980
b-actin	FL2290	T67030
Bax	FL2250	T66990
Bcl-2	FL2260	T67000
Bcl-xL	FL2280	T67020
c-Myc	FL2300	T67040
Cyclophilin	FL2310	T67050
GAPDH	FL2230	T66970
HER-2	FL2330	T67070
Caspase-1	GR2980	GR3040
Caspase-3	GR2990	GR3050
IFN-g	FL2340	T67080
IL-10	FL2350	T67090
IL-1b	FL2380	T67120
IL-4	FL2500	FL2720
IL-6	FL2420	T67160
IL-8	FL2510	FL2730
IL-18	FL2520	FL2740
p21	FL2440	T67180
p27	FL2450	T67190
p53	FL2460	T67200
sFLT1	FL2650	FL2870
TERT	FL2470	T67210
TNF-a	FL2480	T67220
Mouse		
18S	FL2540	FL2760
APE	FL2360	T67100
b-actin	FL2530	FL2750
Bcl-2	FL2560	FL2780
CD61	FL2370	T67110
CTA	FL2390	T67130
FLK	FL2270	T67010
FNE	FL2400	T67140
GAPDH	FL2570	FL2790
IL-1b	FL2600	FL2820
IL-2	FL2610	FL2830
IL-3	FL2620	FL2840
IL-6	FL2630	FL2850
IL-12p40	FL2580	FL2800
IL-18	FL2590	FL2810
MGP	FL2410	T67150
PGFR	FL2430	T67170
sFLT1	FL2660	FL2880
TNF-a	FL2640	FL2860

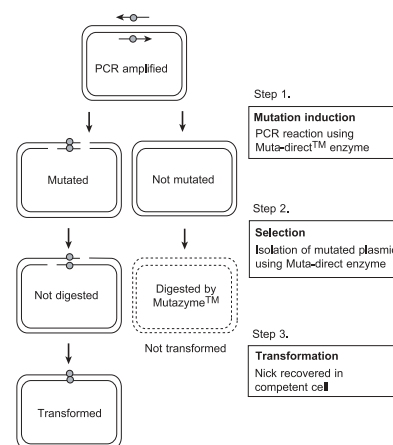
For order of Human and Mouse Multiplex kit, please precise the housekeeping gene "GAPDH" or "18S".

Muta-Direct™ Site-Directed Mutagenesis Kit

- ◆ Not required great experimental skill
- ◆ Induction of the point mutation(s) within 2 days
- ◆ Easy steps with only two enzyme : Muta-Direct™ and Mutazyme™
- ◆ Various application for point mutation, deletion, and insertion, etc.
- ◆ Mutagenesis with 100% efficiency

Muta-Direct™ Site-Directed Mutagenesis Kit can be used for mutagenesis. Laborious steps are not required such as M13 vector and methylation. It shows 100% efficiency and it takes only 2 days for all steps without any special skill.

Description	Cat.#	Qty
Muta-Direct™ Site-Directed Mutagenesis Kit	BM9220	15 tests



Contains :

- Muta-Direct™ Enzyme (2.5 U/3) 15 3
- Muta-Direct™ Reaction Buffer (10 X) 100 3
- dNTP Mixture 30 3
- Mutazyme™ Enzyme (10 U/3) 15 3
- pUC18 Control Plasmid (10 ng/3) 10 3
- Control Primer Mix (20 pmol/3) 15 3
- Competent Cells Not provided