



Human Homeobox Gene Primer Library

Catalog No: HHOX-1
Supplier: RealTimePrimers
Lot No: XXXXX
Supplied as: solid
Stability: store at -20°C

Description

Contains 88 primer sets directed against homeobox (HOX) genes and 8 housekeeping gene primer sets. Provided in a 96-well microplate (20 ul - 10 uM). Perform up to 100 PCR arrays (based on 20 ul assay volume per reaction). Just add cDNA template and SYBR green master mix.

Gene List:

- HOXA1 homeobox A1
- HOXA2 homeobox A2
- HOXA3 homeobox A3
- HOXA4 homeobox A4
- HOXA5 homeobox A5
- HOXA6 homeobox A6
- HOXA7 homeobox A7
- HOXA9 homeobox A9
- HOXA10 homeobox A10
- HOXA11 homeobox A11
- HOXA13 homeobox A13
- HOXB1 homeobox B1
- HOXB2 homeobox B2
- HOXB3 homeobox B3
- HOXB4 homeobox B4
- HOXB5 homeobox B5
- HOXB6 homeobox B6
- HOXB7 homeobox B7
- HOXB8 homeobox B8
- HOXB9 homeobox B9
- HOXB13 homeobox B13
- HOXC4 homeobox C4
- HOXC5 homeobox C5
- HOXC6 homeobox C6
- HOXC8 homeobox C8
- HOXC9 homeobox C9
- HOXC10 homeobox C10
- HOXC11 homeobox C11
- HOXC12 homeobox C12
- HOXC13 homeobox C13
- HOXD1 homeobox D1
- HOXD3 homeobox D3
- HOXD4 homeobox D4
- HOXD8 homeobox D8
- HOXD9 homeobox D9
- HOXD10 homeobox D10
- HOXD11 homeobox D11
- HOXD12 homeobox D12
- HOXD13 homeobox D13
- CDX1 caudal type homeobox 1
- CDX2 caudal type homeobox 2
- CDX4 caudal type homeobox 4
- EVX1 even-skipped homeobox 1
- EVX2 even-skipped homeobox 2
- GBX1 gastrulation brain homeobox 1
- GBX2 gastrulation brain homeobox 2
- GSX1 GS homeobox 1
- GSX2 GS homeobox 2
- MEOX1 mesenchyme homeobox 1
- MEOX2 mesenchyme homeobox 2
- PDX1 pancreatic and duodenal homeobox 1
- NKX2-5 NK2 homeobox 5
- NKX3-1 NK3 homeobox 1
- NKX6-1 NK6 homeobox 1
- DLX2 distal-less homeobox 2
- DLX3 distal-less homeobox 3
- EMX2 empty spiracles homeobox 2
- EN1 engrailed homeobox 1
- LBX1 ladybird homeobox 1
- LBX2 ladybird homeobox 2
- MSX1 msh homeobox 1
- MSX2 msh homeobox 2
- NANOG Nanog homeobox
- TLX1 T-cell leukemia homeobox 1
- TLX3 T-cell leukemia homeobox 3
- PAX3 paired box 3
- PAX4 paired box 4
- PAX5 paired box 5
- PAX6 paired box 6
- PHOX2A paired-like homeobox 2a
- PITX2 paired-like homeodomain 2
- UNCX UNC homeobox
- ISL1 ISL LIM homeobox 1
- ISL2 ISL LIM homeobox 2
- POU2F1 POU class 2 homeobox 1
- POU3F1 POU class 3 homeobox 1
- POU3F2 POU class 3 homeobox 2
- POU5F1 POU class 5 homeobox 1



- HNF1B HNF1 homeobox B
- SIX1 SIX homeobox 1
- IRX4 iroquois homeobox 4
- TGIF1 TGFB-induced factor homeobox 1
- CUX1 cut-like homeobox 1
- SATB1 SATB homeobox 1
- PROX1 prospero homeobox 1
- PROX2 prospero homeobox 2
- ZEB1 zinc finger E-box binding homeobox 1
- ZEB2 zinc finger E-box binding homeobox 2
- ACTB Actin, beta
- B2M Beta-2-microglobulin
- GAPDH Glyceraldehyde-3-phosphate dehydrogenase
- GUSB Glucuronidase, beta
- HPRT1 Hypoxanthine phosphoribosyltransferase 1
- PGK1 Phosphoglycerate kinase 1
- PPIA Peptidylprolyl isomerase A
- RPL13A Ribosomal protein L13a

Usage

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