

Product datasheet for SC210865

HOX11 (TLX1) (NM_005521) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: HOX11

Synonyms: HOX11; TCL3

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_005521

Insert Size: 906 bp

Insert Sequence: >SC210865 3'UTR clone of NM_005521
The sequence shown below is from the reference sequence of NM_005521. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
GTCACGTGGTGGCGTGGCCTGCGAGTGGCCTGCCATTCTGCCCTGTGGGACCCAGGCCCACTCA
GGGGTCACTGAGGCTGAGACCCAGGACTCCTCCCAACCTCCTGGCCTCAGACTGCACCCAGGAGGGG
AACACTGCCCTCGACGGCCCCGAAGGGCCCCACATTTGTGCCGACACTGTTCTCCCTTCGGTGGAAG
AGCTCAAGGGACAAGGACACGCGCCCCCTCCAGAGGCGTCCCGCACCTGTCTGAACTGTTAAGAAAT
CTGTTTTTGTATTTCATTTTATTTTAACTTTTAACTGGGATTGAGAGAAAGGCAAGGGAGGTAAGG
GAGGAGGAGCTTCTGGGGTCCCAGGGCTGTCATCTGAATTTGCCCTGGGAAACCCCTTCTCTGTGACC
CACTTCTCATCACACATGGAACCCATAGGCCACACACAGGTGGTGTCACTGTCCCTCCTGGTGTC
ACCCCAGAGCCACACATGGGCATCTATGGGAGAGTGTCAACAGACAGAGGGTCAAGTGTTTACACTT
TGGACCTTACGATCAGGCACAGGTGAGGGGTGACACAGACTCATCTGAACAGCATGGCACTCCCTCCA
GCACAAACACAAGGTGATGGCCACTGTGACACACTACCCACACACAACAGCCAACAGCTACAACAG
CCTCACTTGGTCTGCCAGGCCCCACCACATCCCAGCCCAATCCAGGTACGCACAGACAGGTTTTCA
CATAAATGCAGCCCATTTCTCCAGAACCCATTTGAGGGGTGGGGGGTGTAAATTTATGCACCTATAAG
GTGTTTTCTGTGAACATTTTATAAAGTCTGTGTGAATTTATGTGAAAAAATAAATAAAGCCTCC
GGATCCGGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_005521.4</u>
Summary:	This gene encodes a nuclear transcription factor that belongs to the NK-linked or NK-like (NKL) subfamily of homeobox genes. The encoded protein is required for normal development of the spleen during embryogenesis. This protein is also involved in specification of neuronal cell fates. Ectopic expression of this gene due to chromosomal translocations is associated with certain T-cell acute lymphoblastic leukemias. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2010]
Locus ID:	3195
MW:	33.3