

Product datasheet for **SC213890**

HOXA13 (NM_000522) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	HOXA13 (NM_000522) Human 3' UTR Clone
Symbol:	HOXA13
Synonyms:	HOX1; HOX1J
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_000522
Insert Size:	2000 bp



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Insert Sequence: >SC213890 3'UTR clone of NM_000522
The sequence shown below is from the reference sequence of NM_000522. 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
GTCATCAACAACTGAAACCACTAGTAAATGGATTAAAAATAGAGCAAGAAGGCAACTGAAGAAACG
CTTCAGAACTCGTTGCTTTGCCAGATAATGATAATAATGCTTAATAAATTGAAGAATGGGAAAGAG
AAAGAGACAGAGACTGGCATTTCCTCTCCGAAGGAGATCTCTTTCTTTAATGGAATCTACAACG
TTTTAAACTTTAAGAAAGGTAAAGACTGCCAGTTCTTCGCCAACCCCATCAGCCCAGCCGTTAAAT
GTCAAACGTCAACCCCAAAATACGCAATTTAGATAAGTTACGCAGTTACTGAAATCTTGAAGTATT
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GAAACGAGAAGGTACTGAAATAATGATCTTGAAATATTTGCTGTGAAGGGAGAAAGGGAGAGAAATCTC
TTCTGAGGATCATTTGTCTTGGTAGTATAGTAAACCAACCAGCTGAACCTTTACAGGCTACAAGAGAAC
CCGGGTCGGTAATGTCTTTTAAAGAATAATTTTAAATGCTTATAACAAGCATATTTTGTGGCATTGTA
ACTATATTTACTGCTCCAATATCCGTTATTTTCCAAGGATTTTGTATCTTTTGAATGTTTACATC
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TCTATATCTATATTTGATCTATTAAGGATTAGTATTTTCCATGTTTATTGTGTTATCAGAGTGCA
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TCCTAAAAATGATAAGTGCTTCAAGGAGATTAAAGTGCAGGTATTACAAAAGGGAGAGAAAGAAAG
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GCCTAGGCTGTCGTATTTTAAATCTGCTGTTGGGCTGCATGTGTCTGAGAGGGCAGGTTTGTATATT
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AAGCCTCCTTGTAATCTTCAACCAAGGAATCAAGAGCTTTACCTCCTTGACTTTAGAGATTAGTA
CTCAATATTTGGCTCCAGCTGGAGCAATTTGAATATATGTAATTTATACATGTCCCTGTATATATG
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG

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Restriction Sites: Sgfl-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.

RefSeq: [NM_000522.5](#)

Summary:	In vertebrates, the genes encoding the class of transcription factors called homeobox genes are found in clusters named A, B, C, and D on four separate chromosomes. Expression of these proteins is spatially and temporally regulated during embryonic development. This gene is part of the A cluster on chromosome 7 and encodes a DNA-binding transcription factor which may regulate gene expression, morphogenesis, and differentiation. Expansion of a polyalanine tract in the encoded protein can cause hand-foot-uterus syndrome, also known as hand-foot-genital syndrome. [provided by RefSeq, Jul 2008]
Locus ID:	3209
MW:	77.1