

Product datasheet for **SC215445**

Grainyhead like protein 1 homolog (GRHL1) (NM_198182) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Grainyhead like protein 1 homolog (GRHL1) (NM_198182) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	GRHL1
Synonyms:	LBP32; MGR; NH32; TFCP2L2
ACCN:	NM_198182
Insert Size:	1600 bp



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Insert Sequence: >SC215445 3'UTR clone of NM_198182
 The sequence shown below is from the reference sequence of NM_198182. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TCTTACAAGCTCACCCCTGACGGAGATCTAAAGGCCTGCGGGCCACAGCTCCCAGGAGTTAGTGCAGG
TGTTTCTAGATCTTACGGTTTGGCAACTGCAGGTAACCCCAAGTACGCCATGTCGCCAGCAGAGGTCTAT
GTCGAGGGAATGGGTTCTTGCAGGTTGGAGGCGGGGCTGCATCTGGCTTGGTGGTAGCATTTAATCTA
TTGCATTGGTGTTTTTCAGATGAAAGAGAAATCCATATACCATTATGTTTGAATTTCTGATATATACA
GGATTTAAAGTAAAACCTTTATTCCAAGAGTTAACAGAGTCTCTGGGAAGCTTTAGGACATCTGCTACG
TTATTTTACAAAATATTGGGATCTCTGCCTTGTGCCTACAGTGTCTGGGCTGCTCGCTAGCAGAAGT
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TCACGTTAGCGGGAGCGCACCTGAAGAGTACGGGGGAGCCCTCTCTCCCTTACCCTCTCACTCTCCAC
CAGATGTTTACTAAACAGGGCATGTTACTGAAATCTTCTTTGCGACTTCTCGGACATATCAACTGCC
TTTCTCATGAAGAATTTAATGGGTTACAGTATGAAATCAGTTAAGATAAAGCTGCATTGTATATAAGT
GCAATATATTTTTGAAGTCTGTAAATGTGTACATACATGTCTTATATAAATATATAAATATAAATAT
GGTGTCTGTGTACATATAGTGAAGATATGCAGTAAAGAGCTACCTTAAAGACTTTCCCTAGACAAAAGTT
AAGTTATTTTTGATCGTGTATACCAAGCAGATAGAATACTGTGCTTAGTGAACCCGCTAAAAACCTT
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TGCAATCACGTCTTTTGTATGCTAGTATCAGTCAGATGCATTAAGAGTGAAGAAACACTGTAATTACA
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AAAATACTAAAATATGTAATTTTATAACAAAGTCACGGGTATCTTTAGGTTACAGGAACTAGACTAGGT
CATTCTGTAAATGGACTGGTAGTTACAGTCTTAGGTTAAAGTATTCTAATGAAGTATGGGAACTAAAT
TGCTGGTTTTCTAAGATAAGATATGGGATATGGGTCATATAACTTTTGTATTTTTTATGAAGTTGATTT
TGCTTTGCGTGTATTTTTAATTGTATCATTGAAGATGTATTTTAAACCAAAGGAATTAATTTTATAT
GTCTATTTGTA
ACGCGTAAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
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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_198182.3](#)

Summary: This gene encodes a member of the grainyhead family of transcription factors. The encoded protein can exist as a homodimer or can form heterodimers with sister-of-mammalian grainyhead or brother-of-mammalian grainyhead. This protein functions as a transcription factor during development. [provided by RefSeq, Jun 2009]

Locus ID: 29841

MW: 62