

Product datasheet for SC208915

Pleiotrophin (PTN) (NM_002825) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Pleiotrophin (PTN) (NM_002825) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: PTN
Synonyms: HARP; HB-GAM; HBBM; HBGF-8; HBGF8; HBNF; HBNF-1; NEGF1; OSF-1
ACCN: NM_002825
Insert Size: 709 bp
Insert Sequence: >SC208915 3'UTR clone of NM_002825
 The sequence shown below is from the reference sequence of NM_002825. 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
GGCAAGAAACAGGAGAAGATGCTGGATTAAAGATGTACCTGTGGAACATAAAAAAGGACATCAGCAAA
CAGGATCAGTTAACTATTGCATTTATATGTACCGTAGGCTTTGTATTCAAAAATTATCTATAGCTAAGT
ACACAATAAGCAAAAACAAAAGAAAAGAAAATTTTTGTAGTAGCGTTTTTTAAATGTATACTATAGTA
CCAGTAGGGGCTTATAATAAAGGACTGTAATCTTATTTAGGAAGTTGACTTATAGTACATGATAAATGA
TAGACAATTGAGGTAAGTTTTTTGAAATATGTGACATTTTACATTAATTTTTTTTACATTTTTTGGG
CAGCAATTTAAATGTTATGACTATGAACTACTTCTCTTGTAGGTAATTTTTTTTACCTAGATTTTTT
TTCCAATTGAGAAAAATATACTAAACAAAATAGCAATAAACATAATCACTCTATTTGAAGAAAAT
ATCTTGTCTTCTGCCAATAGATTTTTTAAATGTAGTCAGCAAAATGGGGTGGGAAGCAGAGCATGT
CCTAGTTCAATGTTGACTTTTTTTTTTTTTAAAGAAAAGCATTAAAGACATAAAATCTTTCACTTTGGC
AGAAGCATTTGTTTTCTTGATGAAATTTTTTCCATCTGAGGAAAAAAATACTAGGAAAAATAAATCAA
GGTGATGCTGAAAAAAA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-Mlul
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).



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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:	<u>NM_002825.7</u>
Summary:	The protein encoded by this gene is a secreted heparin-binding growth factor. The protein has significant roles in cell growth and survival, cell migration, angiogenesis and tumorigenesis. Alternative splicing and the use of alternative promoters results in multiple transcript variants. [provided by RefSeq, Oct 2016]
Locus ID:	5764
MW:	27.8