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Product datasheet for SC207488

FLT4 (NM_002020) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: FLT4 (NM_002020) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: FLT4

Synonyms: CHTD7; FLT-4; FLT41; LMPH1A; LMPHM1; PCL; VEGFR-3; VEGFR3

ACCN: NM_002020

Insert Size: 562 bp

Insert Sequence:

>SC207488 3'UTR clone of NM_002020
The sequence shown below is from the reference sequence of NM_002020. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGGCATAGACAAGAAAGCGGCTTCAGGTAGCTGAAGCAGAGAGAGAGAAGGCAGCATACGTCAGCATTT
TCTTCTCTGCACTTATAAGAAAGATCAAAGACTTTAAGACTTTCGCTATTTCTTCTACTGCTATCTACT
ACAAACTTCAAAGAGGAACCAGGAGGACAAGAGGAGCATGAAAGTGGACAAGGAGTGTGACCACTGAAG
CACCACAGGGAGGGGTTAGGCCTCCGGATGACTGCGGGCAGGCCTGGATAATATCCAGCCTCCCACAAG
AAGCTGGTGGAGCAGAGTGTTCCCTGACTCCTCCAAGGAAAGGGAGACGCCCTTTCATGGTCTGCTGAG
TAACAGGTGCCTTCCCAGACACTGGCGTTACTGCTTGACCAAAGAGCCCTCAAGCGGCCCTTATGCCAG
CGTGACAGAGGGCTCACCTCTTGCCTTCTAGGTCACTTCTCACAATGTCCCTTCAGCACCTGACCCTGT
GCCCACCAGTTATTCCTTGGTAATATGAGTAATACATCAAAGAGTAGTATTAAAAGCTAATTAATCATG
TTTATACTAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

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.

View online »

RefSeq: NM_002020.5

Summary: This gene encodes a tyrosine kinase receptor for vascular endothelial growth factors C and D. The protein is thought to be involved in lymphangiogenesis and maintenance of the lymphatic endothelium. Mutations in this gene cause hereditary lymphedema type IA. [provided by RefSeq, Jul 2008]

Locus ID: 2324

MW: 21