

Product datasheet for MC210771

Klk5 (NM_026806) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Klk5 (NM_026806) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Klk5
Synonyms:	1110030019Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC210771 representing NM_026806 Red=Cloning site Blue=ORF

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**C

ATGGCGAGGACCGGACACCCCTGGAAATGGGCAATGGCTACCCTGATCACAAACCCTGGTTCTGGGGTCT
CAGAGCCTGTTCTTGGTGGGATGTTTCCTCTTGTGACAACCCCTCTGGAACCGAACCCCTCTGGACCAA
CAGAGACCTCAGCACGGATTCCAAGTCTGGGGAGGACACCCGTTCCAGATAGCAGCTCTCGAATTGTGAAT
GGGTGACTGCCAAAAGGATGCACAGCCATGGCAGGGCGCCCTGCTTCTGGGGCCCAACAAGCTGTACT
GTGGGGTGTGCTGATCAGCCACAGTGGCTGCTCACAGCAGCACACTGCAGAAAGCCAGTGTTCAGAAT
CCGTCTGGGCCACCATTCATGTACCTGTCTATGAGTCTGGGCAGCAGATGTTCCAGGGAATCAAATCC
ATCCCCACCCCGTTACTCCCACCCCTGGCCACTCCAATGACCTCATGCTCATAAAATGAACAGAAAAA
TCCGTGACTCTCACTCAGTGAAGCCCGTCGAAATTGCTTGTGACTGTGCCACCGAGGGGACTAGGTGCAT
GGTGTCTGGTGGGGACAACGAGCAGCAGCCACAATAACTTCCCAGAAAGTCTCCAGTGCCTGAATATT
ACTGTGCTCAGTGAAGAGAGGTGTAATAACTCTACCCAGGACAGATAGACAAGACCATGTTCTGCCGAG
GTGATGAAGAGGGCAGGGACTCCTGCCAGGGTATTCCGGAGTCTGTGGTCTGCAATGGCAAGTTACA
GGGCCTTGTCTCTGGGGTGATTTCCCTGTGCTCAGCGGAACAGACCAGGTGTCTACACCAACCTGTGT
GAGTTCGTTAAGTGGATTAAGACACCATGAACTCCAATAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_026806
Insert Size:	882 bp



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>BC139475</u> , <u>AAI39476</u>
RefSeq Size:	1204 bp
RefSeq ORF:	882 bp
Locus ID:	68668
Cytogenetics:	7 28.3 cM