

Product datasheet for MC214570

Skint9 (NM_177864) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Skint9 (NM_177864) Mouse Untagged Clone
Tag: Tag Free
Symbol: Skint9
Synonyms: A030013N09Rik; Skint-9
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC214570 representing NM_177864
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGAGTCCTCAGCTTCTTGTTTACCTGGATTCTTCATGTCATTCCTTCTTACAGAACACAGTACTCA
CTCAAGCTATGAGATCAGATATAAAGATTAACATTCAGGTTCCAGATACAGAAGGACTACTGCTGGAGTG
TACTTCAGGAAGTTTGATCCCACCTGCTGAGATGACATGGAGAGACAGCAATGGAATATAATTCCACAT
TCAACTGCATTTAACTCTCAGGATAGAGACGGATTATTGTATTTGAAGAGCAGCATTCTTCTGAAGAACA
GAGCAAAAAGTCTTACTTGTCTCCATTTACAATGTAACACTAATCAGGAGAAAAAGAGAAGTATTGT
CCTACCAGATGCCTGTTCAAATCGGAGAATATGTCATTGATGTCAAACAAATTTTCATGTCCTTCAATA
TATTTAATCACTATAATTTTTCTTAATTTCTCAGAGGAATACTTGTTTTTGTGTCTCAGAAGAAAAC
CTGTTTGTTCAGAAATCTAATGAGTACAGTAATGGAAGCTTTGTATAGTAAAATGGGAGTTTGCTGTTT
GCTTATCTGGGAGTGCCTACTGTTAGTTTTGTATATTGCCTTCTTCTATCTACGTGAGTTTCAGAAGT
AGAGCTTTTCTTTGGACGATACATATCCATTGTATACTAATTGGCTGTGGAACATATGCATAATCTTGA
CTGTTATAATGGTACTTTTCCCTGGCTCATTGTTGTCTACTTTGGACCCTGAAGTCTTATGGTCAGGT
GTCTTCTTACCTCCAACAAGTATGGAACCTTCCACAAAGGACTCTGAGCAAAATAGTTCTAAATCTGAT
GACTCCCAAGAAAATTATGACGTGAAGTCAAGATCCTAGAAACTGTGAAAAGTAAAATATTTAGTCAGC
ACCAAGAAAGTTGTGAAGATGATACAGCTTCAACCCTTTCATCTCT**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_177864
Insert Size: 960 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:	NM_177864.2 , NP_808532.1
RefSeq Size:	1373 bp
RefSeq ORF:	960 bp
Locus ID:	329918
UniProt ID:	A7TZG3
Cytogenetics:	4 D1
Gene Summary:	May act by engaging a cell surface molecule on immature T-cells in the embryonic thymus. [UniProtKB/Swiss-Prot Function]