

Product datasheet for MC213131

Kcnk15 (NM_001030292) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Kcnk15 (NM_001030292) Mouse Untagged Clone
Tag: Tag Free
Symbol: Kcnk15
Synonyms: KCNK11; KCNK14; KT3.3; TASK5
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC213131 representing NM_001030292
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGAGCTGGAGCCGTCGGGGCGCACGAAACCGGCACTCGGAGCGGGAGAGCCGCGATGAGGAAGCAGA
 GCGCGCGCACGGCGCGCTCATTCTGTGCATCCTGTCTACCTGCTGGTGGTGCCGCTGTTTTTCGATGC
 GCTGGAATCCGAGCGGAGCGCAGCCGGCAGCGGCTGCTGGCTCGGAAGCGGGGGAGTCCGCAGAAAAG
 TACCGTTCTCCGCCGACGACTACCGCAGCTGGAGCGCCTGGCCTGCAGGCCGAGCCGACCCGCGCCG
 GCCGCCAGTGGCGCTTCGCAGGCTCCTTCTACTTCGCCATCACGGTCATCACCACCATCGGGTATGGTCA
 TGCCCGCGCCGGGCACGGACTCGGGCAAAGTGTTCATGTTCTATGCCCTCCTGGGCATACCCCTGACG
 CTGGTCACCTTCCAGAGCCTGGGCGAGCGTCTAAACACACTGGTGGCGGTGTCTGCTGCTGACAGCCAAGC
 GCTGCCTGGGCTGCGGCGGCCGACGTCTGCTGAGAACATGGTGGTGGCCGGGCTGCTGCTGCTGCGC
 AGCCACCCTGGCCCTAGGTGCCATTGCCCTCGCGCACTTCGAGGGCTGGACCTTCTCCACGCCTACTAC
 TACTGTTCACTACTCTCACCACCATAGGCTTCGGCGACTTCGTGGCGTTGCAGAGAGATGAGGCGCTGC
 AGAGGAAGCCGCCCTACGTGGCCTCAGTTCCTCTACATCCTGCTCGGGCTCACGGTCATCGGTGCCTT
 CCTCAACCTGGTGGTCTGCGCTTCTCGCCAGCTCCGACGCCCGGAACGCGCAGTCCACCGCCGTGTC
 AGCGTGTTCGCGAGGGGGCGCCCGAGAGCCGCTCCGCGCCGGCGCCTCCACCTGCATCCCTACCCCT
 TCCATCAGCTGGAGACTGGGCCGTGACAACCCGGCCTTCTACCCCTTGGAGCCAGAAGCCACGCA
 TCATTGCCACAGCAGCCAGACAGACCCCGAGCCCGGAGGAAGTCCATCTGA

ACGGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001030292



[View online »](#)

Insert Size:	1032 bp
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>NM_001030292.1</u> , <u>NP_001025463.1</u>
RefSeq Size:	1032 bp
RefSeq ORF:	1032 bp
Locus ID:	241769
Cytogenetics:	2 H3