

Product datasheet for **MR202483**

Rab3d (NM_031874) Mouse Tagged ORF Clone

Product data:

Product Type: Expression Plasmids
Product Name: Rab3d (NM_031874) Mouse Tagged ORF Clone
Tag: Myc-DDK
Symbol: Rab3d
Synonyms: C130057E11Rik
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
ORF Nucleotide Sequence: >MR202483 representing NM_031874
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCATCCGCTAGTGAGCCCCCTGCCAGCCCAAGAGACGCTGCTGACCAGAACTTTGACTACATGTTCA
AACTGCTCTTGATCGGGAACAGCAGCGTGGCAAGACATCCTTCTGTTCCGCTATGCCGATGACTCCTT
CACCCCTGCCTTCGTGAGCACAGTGGGCATCGACTTCAAGGTCAAGACGGTCTACCGACATGACAAGAGG
ATCAAGCTGCAGATTTGGACACAGCAGGCCAGGAGCGCTACCGACAATCACCACGGCCTACTATCGG
GAGCTATGGGTTTCTGCTCATGTATGACATCGCCAACCAGGAGTCTTACCAGCGGTGCAGGACTGGC
TACGCAGATCAAAACCTATTCTGGGACAATGCCAGGTAACTCCTCGTGGGGAACAAGTGTGACCTGGAA
GACGAACGGGTCTGACCTGCTGAGGATGGCCGGAGGCTCGCCGATGATCTTGTTTTGAGTTCTTTGAGG
CCAGCGCAAGGAGAATATCAATGTGAAGCAGGTGTTTCGAGCGCCTGGTGGACATCATCTGTGACAAGAT
GAATGAATCCCTGGAACCCAGCTCCAGCCCAGGCAGCAATGGAAAAGGCCAGCCCTTGGGGATACCCCA
CCCCACAGCCGAGCAGCTGCAGCTGT

ACGCGTACGCGGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Reconstitution Method:

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_031874.5](#)

RefSeq Size: 3868 bp

RefSeq ORF: 660 bp

Locus ID: 19340

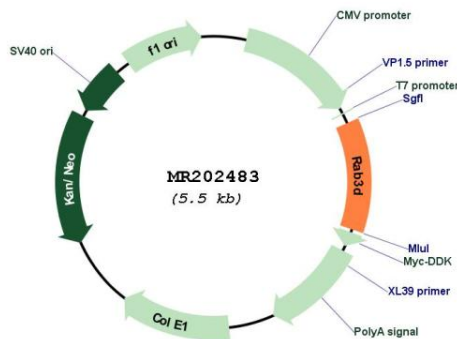
UniProt ID: [P35276](#)

Cytogenetics: 9 A3

MW: 24.9 kDa

Gene Summary: Protein transport. Probably involved in vesicular traffic (By similarity). May be involved in the insulin-induced exocytosis of glut4-containing vesicles in adipocytes.[UniProtKB/Swiss-Prot Function]

Product images:



Circular map for MR202483