

Product datasheet for **TP515815**

Gk5 (NM_177352) Mouse Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Purified recombinant protein of Mouse glycerol kinase 5 (putative) (Gk5), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug

Species: Mouse

Expression Host: HEK293T

Expression cDNA Clone or AA Sequence: >MR215815 protein sequence
Red=Cloning site **Green**=Tags(s)

MSGQQERAERQREELSASASPPSRFVLGLDVGSTVIRCHVYDQTARVRGSSAQKVENVYPQPGWVEIDPD
SLWAQFVAVIKDAVKAAGVQMNQIVGLGISTQRATFITWNKKTGHFFHNFIWQDLRAAELVKSNNLSL
MKLLHGATRVLHFFSRKVMLTVSRFNFSTQHATLRLTWILQNLSEVKRAVEEDNCCFGTIDTWLLYKLT
KGSSYATDYSNASTTGFFDPYAMRWSRLITTMVSIPLSILPPVKDTSYNFGSVDEKIFGVPIPVVALVGD
QQSAMFGECCFETGDVKLTMGTTFLDINTGKNLQHVNGGFYPLIGWKIGQELVCLAEGNAGDTGTAIMW
AQKLDLFTDAAETEKMALESLEDSEGVYFVPSFGLQAPLNDPCACASFMGLKHSTNKYHLVRAILESIAF
RNKQLYDMLQREIQIPVTNIRADGGVCNNAFVMQMTSDLINEKIDRPAHFDMSCLGAASLAGLAVGFWAD
KEELQKLRQSEMVFQPKKQWQEYEA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag: C-MYC/DDK

Predicted MW: 57.5 kDa

Concentration: >0.05 µg/µL as determined by microplate BCA method

Purity: > 80% as determined by SDS-PAGE and Coomassie blue staining

Buffer: 25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol

Note: For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.

Storage: Store at -80°C after receiving vials.

Stability: Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.

RefSeq: [NP_796326](#)



[View online »](#)

Locus ID: 235533

UniProt ID: [Q8BX05](#)

RefSeq Size: 2746

Cytogenetics: 9 E3.3

RefSeq ORF: 1551

Synonyms: AV095337; C330018K18Rik; G630067D24Rik