

Recombinant Full Length Mouse Gzmk protein, His-tagged

Cat. No. Gzmk-3533M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Gzmk protein(O35205)(26-263aa), fused with C-terminal His tag, was expressed in Insect cells.
Species	Mouse
Source	Insect cells
ProteinLength	26-263 aa
Tag	C-His
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	29.2 kDa
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a

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concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

IIGGREVQPHSRPFMASIQYRSKHICGGVLIHPQWVLTAAHCYSWFPRGHSPVVLG
 AHSLSKNEPMKQTFEIKKFIPFSRLQSGSASHDIMLIKLRRTAAELNKNVQLLHLGSKN
 YLRDGTKCQVTGWGTTKPDLLTASDTLREVTVTIISRKRCNSQSYYNHKPVITKDMIC
 AGDARGQKDSCKGDSGGPLICKGIFHALVSQGYKCGIAKKPGIYTLTKKYQTIWIKS
 KLAPSTRAH

GENE INFORMATION

Gene Name [GzmK granzyme K \[Mus musculus \]](#)

Official Symbol [GzmK](#)

Synonyms GZMK; granzyme K;

Gene ID [14945](#)

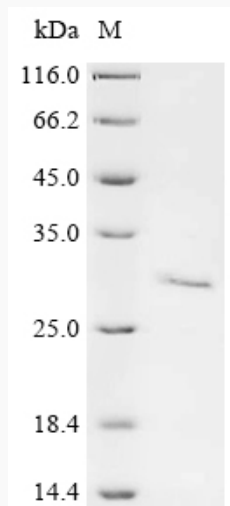
mRNA Refseq [NM_008196](#)

Protein Refseq [NP_032222](#)

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SDS-PAGE

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