

Recombinant Mouse MERTK protein, Fc-tagged

Cat. No. MERTK-2194M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse MERTK protein(NP_032613.1)(Gly 19 - Met 497), fused with Fc tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Gly 19 - Met 497
Form	PBS, pH7.4
Molecular Mass	78.9 kDa
Endotoxin	Less than 1.0 EU per µg by the LAL method.
Purity	>95% as determined by reduced SDS-PAGE.
Storage	This product is stable after storage at: -20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution.
Reconstitution	It is recommended to reconstitute the lyophilized powder in sterile water to 100-200 ug/ml, and further dilute with other solvents. The dissolved protein can be stored at 4°C for 2-7 days and should be used up as soon as possible. If not in use for a short time, please store at -20°C.

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GENE INFORMATION

Gene Name	Mertk c-mer proto-oncogene tyrosine kinase [Mus musculus]
Official Symbol	MERTK
Synonyms	MERTK; c-mer proto-oncogene tyrosine kinase; tyrosine-protein kinase Mer; Tyro 12; proto-oncogene c-Mer; receptor tyrosine kinase MerTK; proto-oncogene tyrosine-protein kinase Mer; Eyk; Mer; Nyk; nmf12;
Gene ID	17289
mRNA Refseq	NM_008587
Protein Refseq	NP_032613

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