

## Recombinant Mouse MERTK protein, Fc-tagged

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

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse MERTK protein(NP_032613.1)(Gly 19 - Met 497), fused with Fc tag, was expressed in HEK293.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	Gly 19 - Met 497
<b>Form</b>	PBS, pH7.4
<b>Molecular Mass</b>	78.9 kDa
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Purity</b>	>95% as determined by reduced SDS-PAGE.
<b>Storage</b>	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.
<b>Reconstitution</b>	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

<b>Gene Name</b>	Mertk c-mer proto-oncogene tyrosine kinase [ <i>Mus musculus</i> ]
<b>Official Symbol</b>	MERTK
<b>Synonyms</b>	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;
<b>Gene ID</b>	17289
<b>mRNA Refseq</b>	NM_008587
<b>Protein Refseq</b>	NP_032613

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