

## Recombinant Mouse Tnfrsf14, Fc-His tagged

Cat. No. Tnfrsf14-757M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Tnfrsf14 (NP_849262.1) precursor extracellular domain (Met 1-Gln 206), fused with the polyhistidine-tagged Fc region of human IgG1 at the C-terminus, was produced in Human Cell.
<b>Species</b>	Mouse
<b>Source</b>	Human Cells
<b>ProteinLength</b>	1-206 a.a.
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4
<b>Molecular Mass</b>	The recombinant mouse HVEM/Fc is a disulfide-linked homodimeric Protein after removal of the signal peptide. The reduced monomer consists of 415 amino acids and predicts a molecular mass of 46.4 kDa. By SDS-PAGE under reducing conditions, the apparent molecular mass of rmHVEM/Fc monomer is approximately 65 kDa due to the glycosylation.
<b>Endotoxin</b>	< 1.0 eu per µg of the protein as determined by the LAL method.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70oC.
<b>Storage</b>	Store it under sterile conditions at -20oC~-70oC. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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**Reconstitution**

It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.

**GENE INFORMATION****Gene Name**

Tnfrsf14 tumor necrosis factor receptor superfamily, member 14 (herpesvirus entry mediator) [ *Mus musculus* ]

**Official Symbol**

Tnfrsf14

**Gene ID**

230979

**mRNA Refseq**

NM\_178931

**Protein Refseq**

NP\_849262

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