

## Active Recombinant Mouse Tnfrsf14 Protein, Fc Chimera

Cat. No. Tnfrsf14-869M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse Tnfrsf14 (Accession # NP_849262), fused with , was produced in Chinese Hamster Ovary cell line, CHO-derived.
<b>Species</b>	Mouse
<b>Source</b>	CHO
<b>Predicted N Terminal</b>	Gln39
<b>Form</b>	Lyophilized from a 0.2 µ filtered solution in PBS.
<b>Bio-activity</b>	Measured by its binding ability in a functional ELISA. When rmHVEM/ Fc chimera is immobilized at 100 ng/ mL, 100 µ/ well, the concentration of biotinylated rmBTLA/ Fc chimera that produces 50% of the optimal binding response is found to be approximately 30-120 ng/mL.
<b>Molecular Mass</b>	Recombinant Mouse Tnfrsf14, Fc Chimera has a calculated MW of 45.6 kDa. In SDS-PAGE migrates as 60-65 kDa, reducing conditions.
<b>Purity</b>	>95%, by SDS-PAGE under reducing conditions and visualized by silver stain.
<b>Storage</b>	Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

## GENE INFORMATION

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

**Official Symbol** Tnfrsf14

**Synonyms** TNFRSF14; tumor necrosis factor receptor superfamily, member 14 (herpesvirus entry mediator); tumor necrosis factor receptor superfamily member 14; herpes virus entry mediator; Atar; HveA; Hvem; Tnfrs14; MGC123498; MGC123499;

**Gene ID** [230979](#)

**mRNA Refseq** [NM\\_178931](#)

**Protein Refseq** [NP\\_849262](#)

**MIM**

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA