

## Human TNFRSF14 + Human IgG1 Fc fusion protein (active)

**Cat. No. GTX48107-pro****Applications** Functional Assay**Species** Human**Package**

100 µg

## PRODUCT

**Summary**

Recombinant human HVEM-Fc Chimera is a 376 amino acid fusion protein containing an N-terminal domain corresponding to the extracellular region of HVEM and a C-terminal domain corresponding to residues 102 to 330 of human IgG1.

## Applications

**Application Note**

Biological activity was determined by its ability to neutralize 0.25 ng/ml of hTNFB induced cytotoxicity on murine L929 cells. The expected ED<sub>50</sub> for this effect is 1.3-1.9

## Properties

**Form** Lyophilized powder**Buffer** Batch dependent (please contact us for details)**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.**Region/Sequence**

LPSCKEDEYP VGSECCPKCS PGYRVKEACG ELTGTVCEPC PPGTYIAHLN GLSKCLQCQM CDPAMGLRAS RNCSTRNAV  
CGLSPGHFCI VQDGDHCAAC RAYATSSPGQ RVQKGGTESQ DTLCQNCPPG TFSPNGTLEE CQHQTKRSCD KTHTCPPCPA  
PELLGGPSVF LFPPKPKDTL MISRTPVTC VVDVSHEDP EVKFNWYVDG VEVHNAKTKP REEQYNSTYR VVSVLTVLHQ  
DWLNGKEYKC KVSNKALPAP IEKTISKAKG QPREPQVYTL PPSRDELTKN QVSLTCLVKG FYPSDIAVEW ESNQQPENNY  
KTTTPVLDSG GSFFLYSKLT VDKSRWQGN VFSCSVMHEA LHNHYTQKSL SLSPGK

**Expression System** Baculovirus (High-5 cells)**Purity** > 98% by SDS-PAGE and HPLC.**Endotoxin** < 1 EU/µg**Conjugation** Unconjugated**Note**

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