

32-6579: TNFRSF14 Mouse

Alternative Name : Tumor Necrosis Factor Receptor Superfamily Member 14, HVEM, TR2, Herpes Virus Entry Mediator A, Tumor Necrosis Factor Receptor-Like 2, Herpesvirus Entry Mediator, HVEA, ATAR, CD270, LIGHTR, CD40-Like Protein, Tumor Necrosis Factor Receptor-Like Gene2.

Description

Source: Sf9, Baculovirus cells.

Sterile Filtered colorless solution.

Herpesvirus entry mediator or HVEM or tumour necrosis factor receptor superfamily member 14 or TNFRSF14, is part of the TNF receptors family that is a receptor located on the cell surface. The cytoplasmic area of this receptor can bind all sorts of TNF receptor associated factor (TRAF) protein. Those proteins can mediate pathways activating an immune response. The MITF is regulating TNFRSF14 gene expression.

TNFRSF14 Mouse produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 407 amino acids (39-206 aa) and having a molecular mass of 45.3kDa. TNFRSF14 is fused to a 239 amino acid hlgG-His-Tag at C-terminus and purified by proprietary chromatographic techniques.

Product Info

Amount : 2 µg / 10 µg

Purification : Greater than 90.0% as determined by SDS-PAGE.

Content : The TNFRSF14 solution (0.25mg/ml) contains 10% glycerol and Phosphate-Buffered Saline (pH 7.4).

Storage condition : Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid : QPSCRQEEFL VGDECCPMC N PGYHV KQVCS EHTGTVCAPC PPQTYTAHAN
GLSKCLPCGVCDPDMGLL TW QECSSWKDTV CRCIPGYFCE NQDGS HCSTC LQHTT CPPGQ
RVEKR GTHDQDTV CADCLTG TFSLGGTQEE CLPWTNCSAF QQEVRRGTNS TDTTCSSQLE
PKSCDKTHTCPPCPAPELLG GPSVFLFPPK PKDTLMISRT PEVTCVVVDV SHEDPEVKFN
WYVDGVEVHNAKTKPREEQY NSTYRVVSVL TVLHQDWLNG KEYKCKVSNK ALPAPIEKTI
SKAKGQPREPQVYTLPPSRD ELTKNQVSLT CLVKGFYPSD IAVEWESNGQ PENNYKTTTP
VLDSGDGSFFLYSKLTVDKSR WQQGNV FSCS VMHEALHNHY TQKSLSLSPG KHHHHHH