

# Active Recombinant Human TNFRSF13C protein, hFc-Flag-tagged

**Cat. No.** TNFRSF13C-4601H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant Human TNFRSF13C protein(Q96RJ3)(7-71 aa), fused to C-terminal hFc tag and Flag tag, was expressed in Mammalian cell.
<b>Species</b>	Human
<b>Source</b>	Mammalian Cells
<b>ProteinLength</b>	7-71aa
<b>Form</b>	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
<b>Bio-activity</b>	Measured by its binding ability in a functional ELISA. Immobilized TNFSF13B at 2 µg/ml can bind TNFRSF13C, the EC50 is 9.943-15.72 ng/ml. Measured by its binding ability in a functional ELISA. Immobilized human TNFRSF13C at 2 µg/ml can bind Biotinylated human TNFSF13B, the EC50 is 0.2699-0.5613 ng/ml.
<b>Molecular Mass</b>	36.4 kDa
<b>AA Sequence</b>	SLRGRDAPAPTPCVPAECFDLLVRHCVACGLLRTPRPKPAGASSPAPRTALQPQES VGAGAGEAA
<b>Endotoxin</b>	Less than 1.0 EU/ug as determined by LAL method.

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<b>Purity</b>	Greater than 95% as determined by SDS-PAGE.
<b>Storage</b>	Store at -20°C upon receipt, aliquoting is necessary for multiple use. Avoid repeated freeze-thaw cycles.
<b>Reconstitution</b>	Reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C.

## GENE INFORMATION

<b>Gene Name</b>	TNFRSF13C tumor necrosis factor receptor superfamily, member 13C [ Homo sapiens ]
<b>Official Symbol</b>	TNFRSF13C
<b>Synonyms</b>	TNFRSF13C; tumor necrosis factor receptor superfamily, member 13C; tumor necrosis factor receptor superfamily member 13C; BAFFR; CD268; BAFF receptor; BLyS receptor 3; B cell-activating factor receptor; B-cell-activating factor receptor; CVID4; BAFF-R; BROMIX; prolixin; MGC138235;
<b>Gene ID</b>	115650
<b>mRNA Refseq</b>	NM_052945
<b>Protein Refseq</b>	NP_443177
<b>MIM</b>	606269
<b>UniProt ID</b>	Q96RJ3

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