

Recombinant Human TNFRSF11A protein, GST-tagged

Cat. No. TNFRSF11A-301530H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human TNFRSF11A (33-205 aa) protein, fused to GST tag, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Pro33-Asn205
Form	The purified protein was Lyophilized from sterile PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.). 5 % trehalose and 5 % mannitol are added as protectant before lyophilization.
AA Sequence	PCTSEKHYEHLGRCCNKCEPGKYMSSKCTTTSDSVCLPCGPDEYLDWNEEDKCL LHKVCDTGKALVAVVAGNSTTPRRCACTAGYHWSQDCECCRRNTECAPGLGAQH PLQLNKDTVCKPCLAGYFSDAFSSTDKCRPWTNCTFLGKRVEHHGTEKSDAVCSSS LPARKPPN
Purity	85%, by SDS-PAGE with Coomassie Brilliant Blue staining.
Stability	Store for up to 12 months at -20°C to -80°C as lyophilized powder.
Storage	Short-term storage: Store at 2-8°C for (1-2 weeks). Long-term storage: Aliquot and store at -20°C to -80°C for up to 3 months, buffer containing 50% glycerol is recommended for reconstitution. Avoid repeat freeze-thaw

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GENE INFORMATION

Gene Name	TNFRSF11A tumor necrosis factor receptor superfamily, member 11a, NFkB activator [Homo sapiens]
Official Symbol	TNFRSF11A
Synonyms	TNFRSF11A; tumor necrosis factor receptor superfamily, member 11a, NFkB activator; tumor necrosis factor receptor superfamily, member 11a, activator of NFkB; tumor necrosis factor receptor superfamily member 11A; CD265; RANK; receptor activator of NF-KB; osteoclast differentiation factor receptor; receptor activator of nuclear factor-kappa B; loss of heterozygosity, 18, chromosomal region 1; FEO; OFE; ODFR; OST5; PDB2; OPTB7; TRANCER; LOH18CR1;
Gene ID	8792
mRNA Refseq	NM_003839
Protein Refseq	NP_003830
MIM	603499
UniProt ID	Q9Y6Q6

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