

## Recombinant Mouse TNFRSF4 Protein

Catalog #	Source	Reactivity	Applications
CRP2430	Human cells	Mouse	E, WB, SDS-PAGE, MS
<b>Description</b>	Recombinant Mouse TNFRSF4 Protein is produced by our mammalian expression system and the target gene encoding Val20-Pro211 is expressed with a Fc tag at the N-terminus.		
<b>Form</b>	Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4.		
<b>Gene Symbol</b>	TNFRSF4		
<b>Alternative Names</b>	TXGP1L; Tumor necrosis factor receptor superfamily member 4; ACT35 antigen; OX40L receptor; TAX transcriptionally-activated glycoprotein 1 receptor; CD134		
<b>Entrez Gene</b>	22163 (Mouse)		
<b>SwissProt</b>	P47741 (Mouse)		
<b>Purity</b>	Greater than 95% as determined by reducing SDS-PAGE.		
<b>Chemical Structure</b>	DKTHTCPPCP APELLGGPSV FLFPPKPKDT LMISRTPEVT CVVVDVSHED PEVKFNWYVD GVEVHNAKTK PREEQYNSTY RVVSVLTVLH QDWLNGKEYK CKVSNKALPA PIEKTISKAK GQPREPQVYTT LPPSRDELTK NQVSLTCLVK GFYPSDIAVE WESNGQPENN YKTTTPVLDS DGSFFLYSKL TVDKSRWQQG NVFSCSVMHE ALHNHYTQKS LSLSPGKDDD DKVTARRLNC VKHTYPSGHK CCRECQPGHG MVSRCDHTRD TLCHPCETGF YNEAVNYDTC KQCTQCNHRS GSELKQNCTP TQDTCRCRP GTQPRQDSGY KLGVDCVPCP PGHFSPGNNQ ACKPWTNCTL SGKQTRHPAS DSLDAVCEDR SLLATLLWET QRPTFRPTTV QSTTVWPRTS ELPSPTLVT PEGP		
<b>Quality Control</b>	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.		
<b>Directions for Use</b>	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the		

**Application key:** E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC- Immunocytochemistry, IP- Immunoprecipitation, CHIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

**Species reactivity key:** H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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# Product Data Sheet

lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

## Storage/Stability

Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.

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