

Recombinant Mouse TNFRSF13B Protein

Catalog #	Source	Reactivity	Applications
CRP2413	Human cells	Mouse	E, WB, SDS-PAGE, MS

Description	Recombinant Mouse TNFRSF13B Protein is produced by our mammalian expression system and the target gene encoding Phe5-Thr129 is expressed with a Fc tag at the C-terminus.
Form	Lyophilized from a 0.2 μ M filtered solution of PBS, pH 7.4.
Gene Symbol	TNFRSF13B
Alternative Names	TACI; Tumor necrosis factor receptor superfamily member 13B; Transmembrane activator and CAML interactor; CD267
Entrez Gene	57916 (Mouse)
SwissProt	Q9ET35 (Mouse)
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Chemical Structure	MFCPKDQYWD SSRKSCVSCA LTCSQRSQRT CTDFCKFINC RKEQGRYYDH LLGACVSCDS TCTQHPQQCA HFCEKRPRSQ ANLQPELGRP QAGEVEVRSD NSGRHQGSEH GPGLRLSSDQ LTLYCTVDDI EGRMDEPKSC DKHTTCPPCP APELLGGPSV FLFPPKPKDT LMISRTPEVT CVVVDVSHED PEVKFNWYVD GVEVHNAKTK PREEQYNSTY RVVSVLTVLH QDWLNGKEYK CKVSNKALPA PIEKTISKAK GQPREPQVYT LPPSREEMTK NQVSLTCLVK GFYPSDIAVE WESNGQPENN YKTTTPVLDS DGSFFLYSKL TVDKSRWQQG NVFSCSVMHE ALHNHYTQKS LSLSPGK
Quality Control	Endotoxin: Less than 0.1 ng/ μ g (1 IEU/ μ g) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μ g/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize

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

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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