

Recombinant Human CD352 Protein

Catalog #	Source	Reactivity	Applications
CRP2648	Human cells	Human	E, WB, SDS-PAGE, MS
Description	Recombinant Human CD352 Protein is produced by mammalian expression system and the target gene encoding Gln22-Lys225 is expressed with a Fc tag at the C-terminus.		
Form	Lyophilized from a 0.2 µm filtered solution of PBS, pH7.4.		
Gene Symbol	SLAMF6		
Alternative Names	KALI; SLAM family member 6; Activating NK receptor; NK-T-B-antigen; NTB-A; CD352		
Entrez Gene	114836 (Human)		
SwissProt	Q96DU3 (Human)		
Purity	Greater than 95% as determined by reducing SDS-PAGE.		
Chemical Structure	<p>QSSLTPLMVN GILGESVTLP LEFPAGEKVN FITWLFNETS LAFIVPHETK SPEIHVTNPK QGKRLNFTQS YSLQLSNLKM EDTGSYRAQI STKTSAKLSS YTLRILRQLR NIQVTNHSQL FQNMTCELHL TCSVEDADDN VSFRWEALGN TLSSQPNLTV SWDPRISSEQ DYTCIAENAV SNLSFSVSAQ KLCEDVKIQY TDTKIEGRMD PKSCDKTHTC PPCPAPELLG GPSVFLFPPK PKDTLMISRT PEVTCVVVDV SHEDPEVKFN WYVDGVEVHN AKTKPREEQY NSTYRVVSVL TVLHQDWLNG KEYKCKVSNK ALPAPIEKTI SKAKGQPREP QVYTLPPSRD ELTKNQVSLT CLVKGFPYPSD IAVEWESNGQ PENNYKTPP VLDSGDGFFL YSKLTVDKSR WQQGNVFCSC VMHEALHNHY TQKSLSLSPG K</p>		
Quality Control	Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) 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 µg/ml. Dissolve the lyophilized protein in ddH ₂ O. 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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