

Recombinant Human CD160 protein, hFc-tagged

Cat. No. CD160-785H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD160 protein(O95971-1)(Gly25-Leu158), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Gly25-Leu158
Tag	C-hFc
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Bio-activity	Immobilized Human HVEM, His Tag at 2ug/ml (100ul/Well) on the plate. Dose response curve for Human CD160, hFc Tag with the EC50 of 0.17ug/ml determined by ELISA.
Molecular Mass	The protein has a predicted MW of 41.3 kDa. Due to glycosylation, the protein migrates to 50-60 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot

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the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [CD160 CD160 molecule \[Homo sapiens \]](#)

Official Symbol [CD160](#)

Synonyms

CD160; CD160 molecule; CD160 antigen; BY55; NK1; NK28; CD160-delta Ig; CD160 transmembrane isoform; natural killer cell receptor BY55; natural killer cell receptor, immunoglobulin superfamily member; FLJ46513;

Gene ID [11126](#)

mRNA Refseq [NM_007053](#)

Protein Refseq [NP_008984](#)

MIM [604463](#)

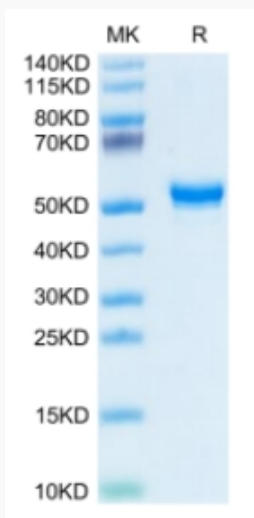
UniProt ID [O95971](#)

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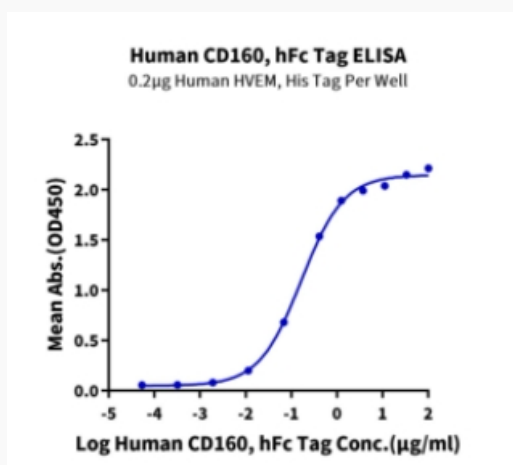
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Tris-Bis PAGE



ELISA Data



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