

CD200R1 active protein

Active Recombinant Mouse CD200R1 Protein

CATALOG #
AAA282554

HOST
HEK293 cells

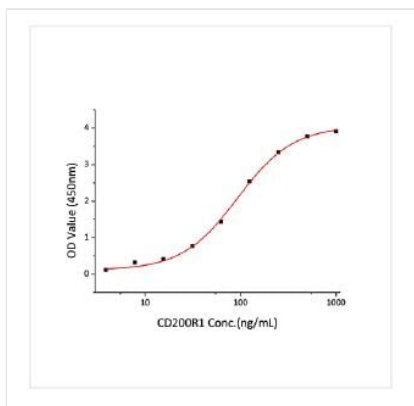
PRODUCT SYNONYMS

CD200R1; Active Recombinant Mouse CD200R1 Protein; CD200R; CRTR2; MOX2R; OX2R; CD200R1 active protein

PRODUCT SPECIFICATIONS

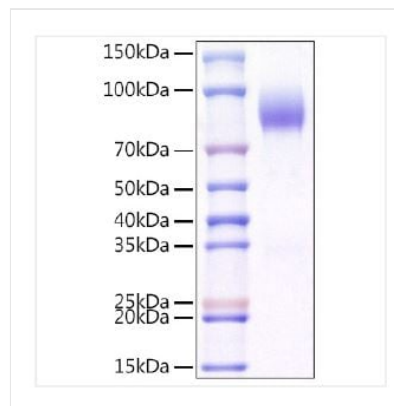
Host	HEK293 cells
Purity/Purification	> 95% by SDS-PAGE.
Form/Format	Liquid Lyophilized from a 0.22 um filtered solution of PBS, pH 7.4.
Species	Mouse
Tag	C-hFc&Avi
Bioactivity	Measured by its binding ability in a functional ELISA. Immobilized Human CD200 Protein at 2 ug/mL (100 uL/well) can bind mouse CD200 R1 with a linear range of 3.9-92.9ng/mL.
Preparation and Storage	Store the lyophilized protein at -20 to -80 degree C for 12 months. After reconstitution, the protein solution is stable at -20 degree C for 3 months, at 2-8 degree C for up to 1 week. Avoid repeated freeze/thaw cycles. Ship: Ice Pack

IMAGES



Application Data

Immobilized Human CD200 Protein at 2ug/mL (100 uL/well) can bind mouse CD200 R1 with a linear range of 3.9-92.9ng/mL.



SDS-PAGE

Recombinant Mouse CD200R1 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 75-90kDa.

ADDITIONAL INFORMATION

Related Product Information for CD200R1 active protein

Active Recombinant Mouse CD200R1 Protein is produced by HEK293 cells expression system. The target protein is expressed with sequence (Thr26-Pro238) of mouse CD200R1 (Accession #NP_067300.1) fused with Fc, Avi tag at the C-terminus.

Product Categories/Family for CD200R1 active protein

[Other Recombinant Protein](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	10946634
NCBI GeneID	57781
NCBI Accession #	NP_067300.1
NCBI GenBank Nucleotide #	NM_021325.3
UniProt Accession #	Q9ES57
Molecular Weight	35,505 Da
NCBI Official Full Name	cell surface glycoprotein CD200 receptor 1
NCBI Official Synonym Full Names	CD200 receptor 1
NCBI Official Symbol	Cd200r1
NCBI Official Synonym Symbols	OX2R; Mox2r; CD200R
NCBI Protein Information	cell surface glycoprotein CD200 receptor 1
UniProt Protein Name	Cell surface glycoprotein CD200 receptor 1
UniProt Gene Name	Cd200r1
UniProt Synonym Gene Names	Mox2r; Ox2r

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/hek293-active-protein/cd200r1/282554>