







Recombinant Mouse CD209 antigen-like protein B (Cd209b), partial

Product Code	CSB-EP817227MO
Abbreviation	Recombinant Mouse Cd209b protein, partial
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q8CJ91
Form	Liquid or Lyophilized powder
Storage Buffer	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose.
Product Type	Recombinant Mouse CD209 antigen-like protein B (Cd209b), partial
Immunogen Species	Mus musculus (Mouse)
Sensitivity	Not Test
Purity	Greater than 95% as determined by SDS-PAGE.
Sequence	QVSKTPNTERQKEQEKILQELTQLTDELTSRIPISQGKNESMQAKITEQLMQLK
•	TELLSRIPIFQGQNESIQEKISEQLMQLKAELLSKISSFPVKDDSKQEKIYQQLVQ MKTELFRLCRLCPWDWTFLLGNCYFFSKSQRNWNDAVTACKEVKAQLVIINS DEEQTFLQQTSKAKGPTWMGLSDLKKEATWLWVDGSTLSSRFQKYWNRGEP NNIGEEDCVEFAGDGWNDSKCELKKFWICKKSATPCTEG
Research Area	MKTELFRLCRLCPWDWTFLLGNCYFFSKSQRNWNDAVTACKEVKAQLVIINS DEEQTFLQQTSKAKGPTWMGLSDLKKEATWLWVDGSTLSSRFQKYWNRGEP
•	MKTELFRLCRLCPWDWTFLLGNCYFFSKSQRNWNDAVTACKEVKAQLVIINS DEEQTFLQQTSKAKGPTWMGLSDLKKEATWLWVDGSTLSSRFQKYWNRGEP NNIGEEDCVEFAGDGWNDSKCELKKFWICKKSATPCTEG
Research Area	MKTELFRLCRLCPWDWTFLLGNCYFFSKSQRNWNDAVTACKEVKAQLVIINS DEEQTFLQQTSKAKGPTWMGLSDLKKEATWLWVDGSTLSSRFQKYWNRGEP NNIGEEDCVEFAGDGWNDSKCELKKFWICKKSATPCTEG Immunology
Research Area Source	MKTELFRLCRLCPWDWTFLLGNCYFFSKSQRNWNDAVTACKEVKAQLVIINS DEEQTFLQQTSKAKGPTWMGLSDLKKEATWLWVDGSTLSSRFQKYWNRGEP NNIGEEDCVEFAGDGWNDSKCELKKFWICKKSATPCTEG Immunology E.coli
Research Area Source Target Names	MKTELFRLCRLCPWDWTFLLGNCYFFSKSQRNWNDAVTACKEVKAQLVIINS DEEQTFLQQTSKAKGPTWMGLSDLKKEATWLWVDGSTLSSRFQKYWNRGEP NNIGEEDCVEFAGDGWNDSKCELKKFWICKKSATPCTEG Immunology E.coli Cd209b
Research Area Source Target Names Expression Region	MKTELFRLCRLCPWDWTFLLGNCYFFSKSQRNWNDAVTACKEVKAQLVIINS DEEQTFLQQTSKAKGPTWMGLSDLKKEATWLWVDGSTLSSRFQKYWNRGEP NNIGEEDCVEFAGDGWNDSKCELKKFWICKKSATPCTEG Immunology E.coli Cd209b 74-325aa
Research Area Source Target Names Expression Region Tag Info	MKTELFRLCRLCPWDWTFLLGNCYFFSKSQRNWNDAVTACKEVKAQLVIINS DEEQTFLQQTSKAKGPTWMGLSDLKKEATWLWVDGSTLSSRFQKYWNRGEP NNIGEEDCVEFAGDGWNDSKCELKKFWICKKSATPCTEG Immunology E.coli Cd209b 74-325aa N-terminal 10xHis-tagged
Research Area Source Target Names Expression Region Tag Info Mol. Weight	MKTELFRLCRLCPWDWTFLLGNCYFFSKSQRNWNDAVTACKEVKAQLVIINS DEEQTFLQQTSKAKGPTWMGLSDLKKEATWLWVDGSTLSSRFQKYWNRGEP NNIGEEDCVEFAGDGWNDSKCELKKFWICKKSATPCTEG Immunology E.coli Cd209b 74-325aa N-terminal 10xHis-tagged 35.3 kDa

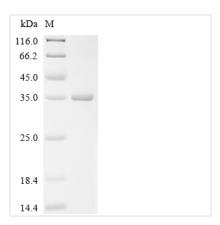


CUSABIO TECHNOLOGY LLC









(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.