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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD200 (Human) Recombinant Protein

Catalog Number: P9347

Regulation Status: For research use only (RUO)

Product Description: Human CD200 partial recombinant protein expressed with hIgG-His tag in C-terminus in *Escherichia coli*.

Sequence:

ADPQVQVVTQDEREQLYTPASLKCSLQNAQEALIVTW
QKKKAVSPENMVTFSENHGVIQPAYKDKINITQLGLQ
NSTITFWNITLEDGECYMCLFNTFGFGKISGTACLTVY
VQPIVSLHYKFSEDHLNITCSATARPAPMVFWKVP
RSG IENSTVTLSHPNGTTSVTSILHIKDPKNQVGKEVICQVL
HLGTVTDFKQTVNKGLEPKSCDKTHTCPPCPAPELLG
GPSVFLFPPKPKDTLMISRTPEVTCVVVDVSHEDPEVK
FNWYVDGVEVHNAKTKPREEQYNSTYRVVSVLTVLH
QDWLNGKEYKCKVSNKALPAPIEKTISKAKGQPREPQ
VYTLPPSRDELTKNQVSLTCLVKGFYPSDIAVEWESN
GQPENNYKTTTPVLDSGFFLYSKLTVDKSRWQQG
NVFSCSVMHREALHNHYTQKSLSLSPGKHHHHHH

Host: *Escherichia coli*

Theoretical MW (kDa): 49.7

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Preparation Method: Baculovirus expression system

Purification: chromatographic

Purity: > 95% as determined by SDS-PAGE.

Storage Buffer: Solution (0.5 mg/mL) containing 1X PBS, pH 7.4, 10% glycerol.

Storage Instruction: Store at 4°C for one weeks and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid repeated freeze/thaw cycles.

Entrez GeneID: 4345

Gene Symbol: CD200

Gene Alias: MOX1, MOX2, MRC, OX-2

Gene Summary: The protein encoded by this gene is a type-1 membrane glycoprotein, which contains two immunoglobulin domains, and thus belongs to the immunoglobulin superfamily. Studies of the related genes in mouse and rat suggest that this gene may regulate myeloid cell activity and delivers an inhibitory signal for the macrophage lineage in diverse tissues. Multiple alternatively spliced transcript variants that encode different isoforms have been found for this gene. [provided by RefSeq]