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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CD200 (Human) Recombinant Protein

Catalog Number: P9346

Regulation Status: For research use only (RUO)

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

Sequence:

MGSSHHHHHSSGLVPRGSHMGSQVQVVTQDEREQ
LYTPASLKCSLQNAQEALIVTWQKKKAVSPENMVTFS
ENHGVVIQPAYKDKINITQLGLQNSTITFWNITLEDGC
YMCLFNTFGFGKISGTACLTVYVQPIVSLHYKFSEDHL
NITCSATARPAPMVFWKVPRSGIENSTVTLSPNGTTS
VTSILHIKDPKNQVGKEVICQVLHLGTVTDFKQTVNKG

Host: *Escherichia coli*

Theoretical MW (kDa): 24.8

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

Form: Liquid

Preparation Method: *Escherichia coli* expression system

Purification: chromatographic

Purity: > 90% as determined by SDS-PAGE.

Storage Buffer: Solution (1 mg/mL) containing 20 mM Tris-HCl, pH 8.0, 10% glycerol, 0.4 M Urea.

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]