

Recombinant Human CD163 protein, His&Myc-tagged

Cat. No. CD163-6463H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD163 protein(Q86VB7)(51-366aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	51-366a.a.
Tag	His&Myc
Form	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, pH 8.0.
Molecular Mass	41.7 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
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

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

LRLVDGENKCSGRVEVKVQEEWGTVCNNGWSMEAVSVICNQLGCPTAIKAPGWAN
 SSAGSGRIWMDHVSCRGNESALWDCKHDGWGKHSNCTHQQDAGVTCSDGSNLE
 MRLTRGGNMCSGRIEIKFQGRWGTVCDDNFNIDHASVICRQLECGSAVSFSGSSNF
 GEGSGPIWFDDLICNGNESALWNCKHQGWGKHNCDAEDAGVICSKGADLSLRLV
 DGVTECSGRLEVRFQGEWGTICDDGWDSYDAAVACKQLGCPTAVTAIGRVNASKG
 FGHIWLDSVSCQGHEPAIWQCKHHEWKGKHYCNHNEDAGVTCS

GENE INFORMATION

Gene Name [CD163 CD163 molecule \[Homo sapiens \]](#)

Official Symbol [CD163](#)

Synonyms CD163; CD163 molecule; CD163 antigen; scavenger receptor cysteine-rich type 1 protein M130; M130; MM130; hemoglobin scavenger receptor; macrophage-associated antigen;

Gene ID [9332](#)

mRNA Refseq [NM_004244](#)

Protein Refseq [NP_004235](#)

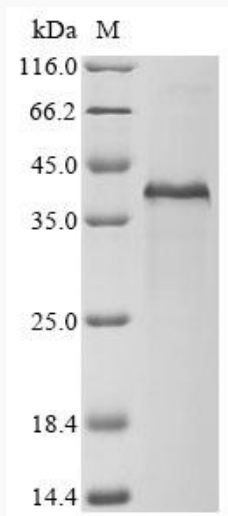
MIM [605545](#)

UniProt ID [Q86VB7](#)

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SDS-PAGE

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