

Recombinant Human CD164 protein, hFc-tagged

Cat. No. CD164-5764H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CD164 protein(Q04900-1)(Asp24-Asp162), fused with C-terminal hFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Asp24-Asp162
Tag	C-hFc
Form	Supplied as 0.22µm filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 41.2 kDa. Due to glycosylation, the protein migrates to 110-115 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please do not repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

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0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

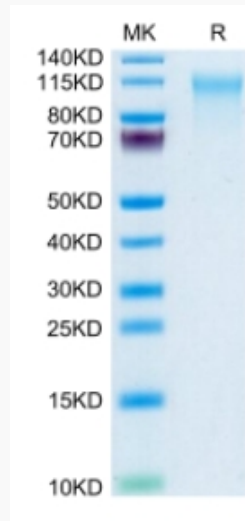
Gene Name	CD164 CD164 molecule, sialomucin [Homo sapiens]
Official Symbol	CD164
Synonyms	CD164; CD164 molecule, sialomucin; CD164 antigen, sialomucin; sialomucin core protein 24; MGC 24; MUC 24; MGC-24v; multi-glycosylated core protein 24; MGC-24; MUC-24; endolyn;
Gene ID	8763
mRNA Refseq	NM_001142401
Protein Refseq	NP_001135873
MIM	603356
UniProt ID	Q04900

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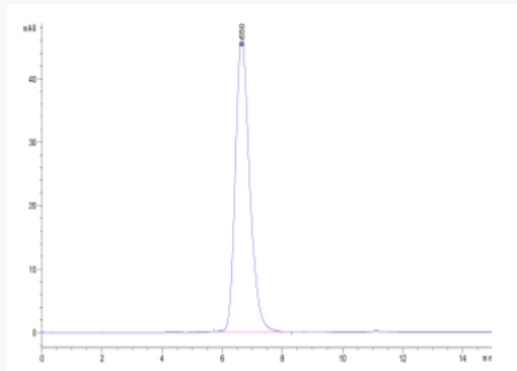
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Tris-Bis PAGE



SEC-HPLC



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