

32-13091: CD164 Human

Alternative Name : CD164 Molecule, Multi-Glycosylated Core Protein 24, CD164 Antigen, Sialomucin, Endolyn MGC-24v, MGC-24, MUC-24, Deafness, Autosomal Dominant 66, Sialomucin Core Protein 24, DFNA66, CD164.

Description

Source: Sf9, Baculovirus cells.

Sterile filtered colorless solution.

CD164, also known as Multi-Glycosylated Core Protein 24 is a member of the CD164 family.

CD164 produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain (24-162 a.a.) and fused to a 6 aa His Tag at C-terminus containing a total of 148 amino acids and having a molecular mass of 15.6kDa. CD164 shows multiple bands between 28-57kDa on SDS-PAGE, reducing conditions and purified by proprietary chromatographic techniques.

Product Info

Amount :	2 µg / 10 µg
Purification :	Greater than 85.0% as determined by SDS-PAGE.
Content :	CD164 protein solution (0.5mg/ml) contains 10% glycerol & Phosphate buffered saline (pH7.4).
Storage condition :	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Amino Acid :	ADPKNTTQH PNVTTLAPIS NVTSAPVTSL PLVTTTAPET CEGRNSCVSC FNVSVVNTTC FWIECKDESY CSHNSTVSDC QVGNTTDFCS VSTATPVPTA NSTAKPTVQP SPSTTSKTVT TSGTTNNTVT PTSQPVRKST FDHHHHHH