

Human CEACAM-5/CD66e protein (Recombinant) (C-His-Avi) {Biotin} (STJP001576)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

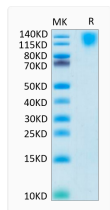
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human CEACAM-5/CD66e is a protein consisting of amino acid residues [Lys35-Ala685]. The protein has a predicted MW of 74.2 kDa. Due to glycosylation, the protein migrates to 115-145 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

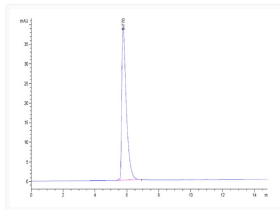
Immunogen Region	Lys35-Ala685
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ADDITIONAL INFORMATION

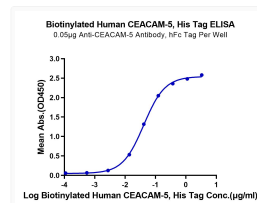
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Human CEACAM-5 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human CEACAM-5 is greater than 95% as determined by SEC-HPLC.



Immobilized Anti-CEACAM-5 Antibody, hFc Tag at 0.5 μ g/ml (100 μ g/ml) on the plate. Dose response curve for Biotinylated Human CEACAM-5, His Tag with the EC50 of 41.1 ng/ml determined by ELISA.