

Human FGFR3 alpha (IIIC) protein (Recombinant) (C-His-Avi) {Biotin} (STJP001672)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

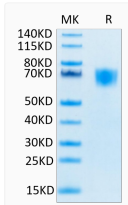
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human FGFR3 alpha (IIIC) is a protein consisting of amino acid residues [Glu23-Gly375]. The protein has a predicted MW of 41.1 kDa. Due to glycosylation, the protein migrates to 65-75 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

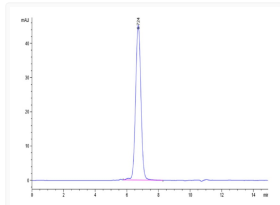
Gene ID	2261
Gene Symbol	FGFR3
UniProt ID	FGFR3_HUMAN
Immunogen Region	Glu23-Gly375

ADDITIONAL INFORMATION

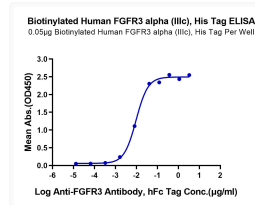
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Human FGFR3 alpha (IIIC) on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



The purity of Biotinylated Human FGFR3 alpha (IIIC) is greater than 95% as determined by SEC-HPLC.



Immobilized Biotinylated Human FGFR3 alpha (IIIC) at 0.5 μ g/ml (100 μ g I/Well) on the plate. Dose response curve for Anti-FGFR3 Antibody, hFc Tag with the EC50 of 9.7ng/ml determined by ELISA.