

Human DLL4 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001766)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

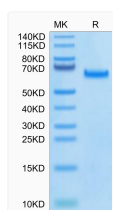
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human DLL4 is a protein consisting of amino acid residues [Ser27-Pro524]. The protein has a predicted MW of 55.7 kDa. Due to glycosylation, the protein migrates to 62-68 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

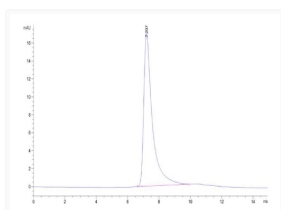
Gene ID	54567
Gene Symbol	DLL4
UniProt ID	DLL4_HUMAN
Immunogen Region	Ser27-Pro524

ADDITIONAL INFORMATION

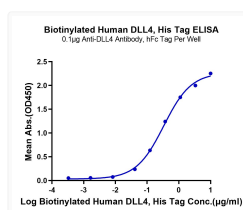
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Human DLL4 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human DLL4 is greater than 95% as determined by SEC-HPLC.



Immobilized Anti-DLL4 Antibody, hFc Tag at 1 μ g/ml (100 μ g I/Well) on the plate. Dose response curve for Biotinylated Human DLL4, His Tag with the EC50 of 0.33 μ g/ml determined by ELISA.