

Human DKK1 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001751)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

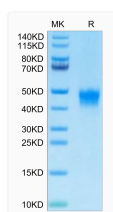
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human DKK1 is a protein consisting of amino acid residues [Thr32-His266]. The protein has a predicted MW of 28.5 kDa. Due to glycosylation, the protein migrates to 40-50 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

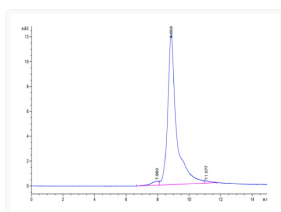
Gene ID	22943
Gene Symbol	DKK1
UniProt ID	DKK1_HUMAN
Immunogen Region	Thr32-His266

ADDITIONAL INFORMATION

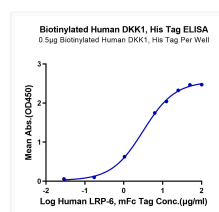
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Human DKK1 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human DKK1 is greater than 95% as determined by SEC-HPLC.



Immobilized Biotinylated Human DKK1, His Tag at 5 μ g/ml (100 μ g/ml) on the streptavidin precoated plate (5 μ g/ml). Dose response curve for Human LRP-6, mFc Tag with the EC50 of 3.2 μ g/ml determined by ELISA.