

Human CD79B protein (Recombinant) (C-His-Avi) {Biotin} (STJP001748)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

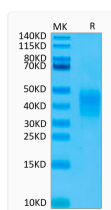
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human CD79B is a protein consisting of amino acid residues [Ala29-Asp159]. The protein has a predicted MW of 18.1 kDa. Due to glycosylation, the protein migrates to 35-45 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

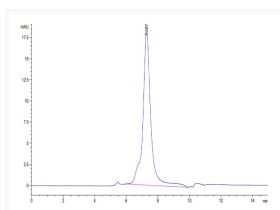
Gene ID	974
Gene Symbol	CD79B
UniProt ID	CD79B_HUMAN
Immunogen Region	Ala29-Asp159

ADDITIONAL INFORMATION

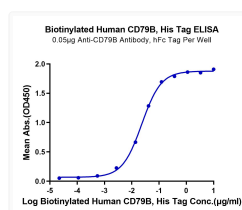
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated CD79B on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated CD79B is greater than 95% as determined by SEC-HPLC.



Immobilized Anti-CD79B Antibody, hFc Tag at 0.5 μ g/ml (100 μ l/well) on the plate. Dose response curve for Biotinylated Human CD79B, His Tag with the EC50 of 23.3 μ g/ml determined by ELISA.