

Human GDF15 protein (Recombinant) (N-His-Avi) {Biotin} (STJP001707)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

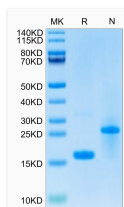
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human GDF15 is a protein consisting of amino acid residues [Ala197-Ile308]. The protein has a predicted MW of 15.19 kDa same as Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

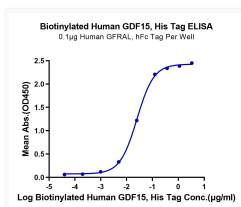
Gene ID	9518
Gene Symbol	GDF15
UniProt ID	GDF15_HUMAN
Immunogen Region	Ala197-Ile308

ADDITIONAL INFORMATION

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



Biotinylated Human GDF15 on Tris-Bis PAGE under reduced (R) condition and Non reducing (N) condition. The purity is greater than 95%.



Immobilized Human GFRAL, hFc Tag at 1 μ g/ml (100 μ g I/Well) on the plate. Dose response curve for Biotinylated Human GDF15, His Tag with the EC50 of 17.5 ng/ml determined by ELISA.