Human DPPIV/CD26 Protein

Catalog # CD26-HF001

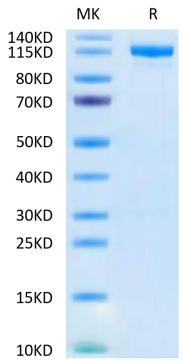
Product Details

Product description	Recombinant Human DPPIV/CD26 Protein is expressed in HEK293 cells with an hFc (IgG1) tag at the N-terminus. It contains amino acid residues Asn29-Pro766 (UniProt accession: P27487).
Molecular aliases	ADCP2; CD26; DPPIV; DPP4; ADABP; TP103; EC 3.4.14.5;EC3.4.14.5
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 111.2 kDa. Due to glycosylation, the protein migrates to 115-130 kDa based on Bis-Tris PAGE result.
Purity	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC
Endotoxin	Less than 1 EU per μg by the LAL method.
Formulation	Supplied as 0.22 μm filtered solution in PBS, 20% Glycerol (pH 7.4).
Storage	Valid for 12 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Activity validation	Activity verified

Protein Integrity

Bis-Tris PAGE

Representative product-page data



Reported result

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