Biotinylated Human CDH17/Cadherin 17 Domain 5-7 Protein

Catalog # CDH17-HB002

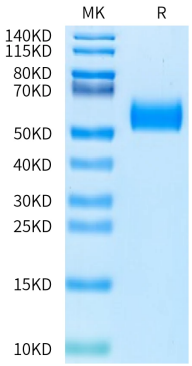
Product Details

Product description	Recombinant Biotinylated Human CDH17/Cadherin 17 Domain 5-7 Protein is expressed in HEK293 cells with a His tag and Avi tag at the C-terminus. It contains amino acid residues Glu450-Gly777 (UniProt accession: Q12864).
Molecular aliases	Cadherin-17; BILL-cadherin; LI-cadherin; P130; Cdh17; CDH16; HPT-1; cadherin-16; FLJ26931; MGC138218; MGC142024; HPT1
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 38.6 kDa. Due to glycosylation, the protein migrates to 50-65 kDa based on Tris-Bis PAGE result.
Purity	> 95% as determined by Bis-Tris PAGE
Endotoxin	Less than 1 EU per μg by the LAL method.
Formulation	Supplied as 0.22 μm filtered solution in PBS (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

Biotinylated Human CDH17 Domain 5-7 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.