Recombinant Human UNC5A protein, hFc-tagged

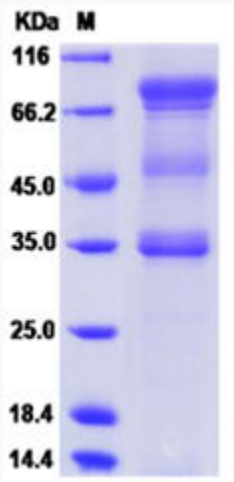
Cat. No. UNC5A-533H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human UNC5A protein(NP_588610.2) (Met1-Tyr306) was expressed in HEK293 with the Fc region of human IgG1 at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	1-306 aa
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant human UNC5A consists 522 amino acids and predicts a molecular mass of 58.3 kDa.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Purity	> (46.8+12.7+37.5) % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

GENE INFORMATION

Gene Name	UNC5A unc-5 homolog A (C. elegans) [Homo sapiens]
Official Symbol	UNC5A
Synonyms	UNC5A; unc-5 homolog A (C. elegans); unc5 (C.elegans homolog) a; netrin receptor UNC5A; KIAA1976; UNC5H1; unc-5 homolog 1; netrin receptor Unc5h1; protein unc-5 homolog 1; protein unc-5 homolog A; FLJ16449;
Gene ID	90249
mRNA Refseq	NM_133369
Protein Refseq	NP_588610
MIM	607869
UniProt ID	Q6ZN44
SDS-PAGE	

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