

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), fused with hFc tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	Met1-Tyr306
Form	Lyophilized from sterile PBS, pH 7.4. Please contact us for any concerns or special requirements. Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
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 protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted 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

 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

0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

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

 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