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Product Datasheet

Recombinant Human Neuropilin-1 (NRP1) Protein, Isoform 1, Triple Mutant (S346A, E348A, T349A) RAY-230-30189-500

Article Name	Recombinant Human Neuropilin-1 (NRP1) Protein, Isoform 1, Triple Mutant (S346A, E348A, T349A)
Biozol Catalog Number	RAY-230-30189-500
Supplier Catalog Number	230-30189-500
Alternative Catalog Number	RAY-230-30189-500
Manufacturer	RayBiotech
Category	Proteine/Peptide
Species Reactivity	Human
Product Description	Recombinant human neuropilin-1 (NRP1, isoform 1), triple mutant (S346A, E348A, T349A) with C-terminal His-tag, derived from the transfected human HEK293 cells....
Concentration	Lot specific (see the label on the vial), determined by BCA protein assay
Molecular Weight	Recombinant protein product has a calculated molecular mass of 95 kDa. Due to the abundant glycosylation, it migrates as approximately 120 kDa protein bands in SDS-PAGE under DTT, beta-mercaptoethanol reducing conditions. After deglycosylation under nativ
Tag	His
Expression System	HEK293 cells

Purity	SDS-PAGE under reducing conditions and visualized by Coomassie blue staining
Form	Liquid
Sequence	Phe22-Pro856. Three amino acid residue at Ser346, Glu348 and Thr349 were mutated to Ala (A) and generated NRP1 triple mutant (S346A, E348A, and T349A).
Formula	Supplied as a 0.2 µm filtered solution in PBS (pH 7.4)