

Recombinant Human PLXNA1 protein, His-tagged

Cat. No. PLXNA1-4894H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PLXNA1 protein(Q9UIW2)(32-296aa), fused to N-terminal His tag, was expressed in E. coli
Species	Human
Source	E.coli
ProteinLength	32-296aa
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	33.3 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%.

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GENE INFORMATION

Gene Name	PLXNA1 plexin A1 [Homo sapiens]
Official Symbol	PLXNA1
Synonyms	PLXNA1; plexin A1; PLXN1; plexin-A1; NOV; plexin 1; semaphorin receptor NOV; NOV; PLEXIN-A1; DKFZp761P19121;
Gene ID	5361
mRNA Refseq	NM_032242
Protein Refseq	NP_115618
MIM	601055
UniProt ID	Q9UIW2

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