Recombinant Mouse Cntn6 protein, His & T7-tagged

Cat. No. Cntn6-1525M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cntn6 aa. (Tyr658~Pro907 (Accession # Q9JMB8)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Tyr658~Pro907
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 30.8kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

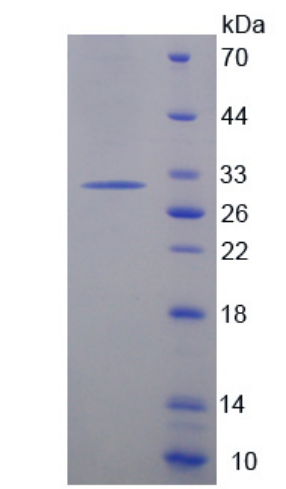
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	-80°C for 12 months.
Storage buffer	Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.
Reconstitution	Reconstitute in sterile PBS, pH7.2-pH7.4.
Isoelectric Point	5.8

GENE INFORMATION

Gene Name	Cntn6 contactin 6 [Mus musculus (house mouse)]
Official Symbol	Cntn6
Synonyms	Cntn6; contactin 6; NB-3; contactin-6; mNB-3; neural recognition molecule NB-3
Gene ID	53870
mRNA Refseq	NM_017383.3
Protein Refseq	NP_059079.2
UniProt ID	Q9JMB8

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

SDS-PAGE	 15% SDS-PAGE

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