Recombinant Mouse Cdnf Protein, His/GST-tagged

Cat. No. Cdnf-485M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cdnf(Pro33~Leu187) fused with His tag at N-terminal was expressed in E. coli.
Species	Mouse
Source	E.coli
ProteinLength	Pro33~Leu187
Form	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.
Molecular Mass	44.6kDa
Endotoxin	<1.0EU per 1μg (determined by the LAL method)
Purity	> 98%
Applications	Positive Control; Immunogen; SDS-PAGE; WB. If bio-activity of the protein is needed, please check active protein.
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 centigrade 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.

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

Storage	Avoid repeated freeze/thaw cycles. Store at 2-8 centigrade for one month. Aliquot and store at -80 centigrade for 12 months.
Reconstitution	Reconstitute in PBS or others.

GENE INFORMATION

Gene Name	Cdnf cerebral dopamine neurotrophic factor [Mus musculus]
Official Symbol	Cdnf
Synonyms	CDNF; cerebral dopamine neurotrophic factor; ARMET-like protein 1; conserved dopamine neurotrophic factor; arginine-rich, mutated in early stage tumors-like 1; Armetl1; 9330140G23; MGC129430;
Gene ID	227526
mRNA Refseq	NM_177647
Protein Refseq	NP_808315

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