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Product Datasheet

Recombinant Mouse Cerebral dopamine neurotrophic factor/CDNF Protein, Human ABB-RP03559

Article Name	Recombinant Mouse Cerebral dopamine neurotrophic factor/CDNF Protein, Human
Biozol Catalog Number	ABB-RP03559
Supplier Catalog Number	RP03559
Alternative Catalog Number	ABB-RP03559-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Mouse
Immunogen	Met 1-Leu 187
Product Description	Cerebral dopamine neurotrophic factor/CDNF is a secreted protein with eight conserved cysteine residues, predicting a unique protein fold and defining a new, evolutionarily conserved protein family. CDNF is a novel neurotrophic factor with strong tro...
Concentration	< 1.0 EU per µg of the protein as determined by the LAL method.
Molecular Weight	21.03 kDa
NCBI	227526
UniProt	Q8CC36
Purity	> 95 % as determined by SDS-PAGE.

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.
Target	Cdnf, Armetl1
Application Dilute	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.
Application Notes	<p>Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles.</p> <p>Research Area: Other Recombinant Protein</p>