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Product Datasheet

Recombinant Human MANF Protein, E. coli ABB-RP00005

Article Name	Recombinant Human MANF Protein, E. coli
Biozol Catalog Number	ABB-RP00005
Supplier Catalog Number	RP00005
Alternative Catalog Number	ABB-RP00005-10UG, ABB-RP00005-100UG, ABB-RP00005-50UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Leu25-Leu182
Product Description	The protein is localized in the endoplasmic reticulum (ER) and golgi, and is also secreted. Reducing expression of this protein increases susceptibility to ER stress-induced death and results in cell proliferation. Activity of this protein is importa...
Concentration	< 0.1 EU/μg of the protein by LAL method.
Molecular Weight	18.16 kDa
NCBI	7873
UniProt	P55145
Purity	95 % as determined by SDS-PAGE.
Form	Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.Contact us for customized product form or formulation.

Target	MANF
Application Dilute	Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4. Contact us for customized product form or formulation.
Application Notes	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., ResearchArea: Growth Factor