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Product Datasheet

Recombinant Human MANF Protein, E. coli ABB-RP00044

Article Name	Recombinant Human MANF Protein, E. coli
Biozol Catalog Number	ABB-RP00044
Supplier Catalog Number	RP00044
Alternative Catalog Number	ABB-RP00044-50UG, ABB-RP00044-10UG, ABB-RP00044-100UG, ABB-RP00044-20UG
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 this protein increases susceptibility to ER stress-induced death and results in cell proliferation. Activity of this protein is important in promotin...
Concentration	< 1 EU/μg of the protein by LAL method.
Molecular Weight	19.00 kDa
NCBI	7873
UniProt	P55145
Purity	90 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of 20mM PIPES, 500mM NaCl, pH 6.0.Contact us for customized product form or formulation.
Target	MANF
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 20mM PIPES, 500mM NaCl, pH 6.0.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 stablizer (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