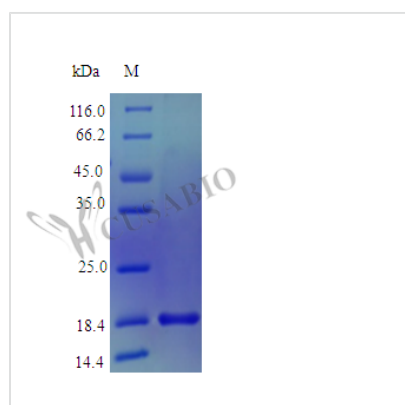




Recombinant Human Mesencephalic astrocyte-derived neurotrophic factor protein(MANF) (Active)

Product Code	CSB-AP002891HU
Uniprot No.	P55145
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Other
Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using rat C6 cells is less than 20 μg/ml, corresponding to a specific activity of >50 IU/mg.
Purity	>95% as determined by SDS-PAGE and HPLC.
Sequence	LRPGDCEVCI SYLGRFYQDL KDRDVTFSFA TIENELIKFC REARGKENRL CYYIGATDDA ATKIINEVSK PLAHHIPVEK ICEKLKKKDS QICELKYDKQ IDLSTVDLKK LRVKELKKIL DDWGETCKGC AEKSDYIRKI NELMPKYAPK AASARTDL
Lead Time	5-10 business days
Research Area	Neuroscience
Source	E.coli
Gene Names	MANF
Expression Region	25-182aa
Tag Info	Tag-Free
Mol. Weight	18.2 kDa
Protein Description	Full Length of Mature Protein
PubMed ID	8649854; 15489334; 16641997; 12665801; 12794311; 15144186; 18561914; 21269460; 24275569; 19258449; 8971156; 9174057

Image



**Typical**

Less than 1.0 EU/ μ g as determined by LAL method.