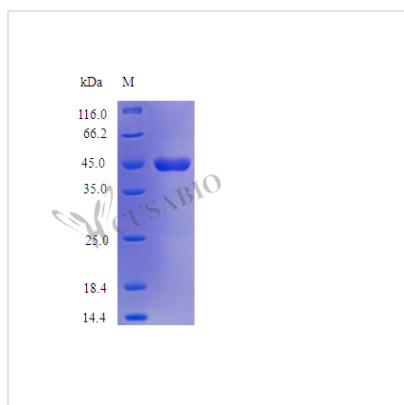




Recombinant Human Neuroserpin protein(SERPINI1) (Active)

Product Code	CSB-AP000141HU
Uniprot No.	Q99574
Storage Buffer	0.2 μm filtered PBS, pH 7.5 ,lyophilized
Product Type	Enzyme
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 0.5 μg/ml, corresponding to a specific activity of >2000 IU/mg.
Purity	>95% as determined by SDS-PAGE and HPLC.
Sequence	TGATFPEEAI ADLSVNMYNR LRATGEDENI LFSPLSIALA MGMMELGAQG STQKEIRHSM GYDSLKNGEE FSFLKEFSNM VTAKESQYVM KIANSLFVQN GFHVNEEFLQ MMKKYFNAAV NHVDFSQNV VANYINKWVE NNTNNLVKDL VSPRDFDAAT YLALINAVYF KGNWKSQFRP ENTRTFSFTK DDESEVQIPM MYQQGEFYFG EFSDGSNEAG GIYQVLEIPY EGDEISMMLV LSRQEVPLAT LEPLVKAQLV EEWANSVKKQ KVEVYLPRFT VEQEIDLKDV LKALGITEIF IKDANLTGLS DNKEIFLSKA IHKSFLEVNE EGSEAAVSG MIAISRMVAVL YPQVVDHPF FFLIRNRRTG TILFMGRVMH PETMNTSGHD
Lead Time	5-10 business days
Research Area	Neuroscience
Source	E.coli
Gene Names	SERPINI1
Expression Region	17-406aa
Tag Info	Tag-Free
Mol. Weight	44.7 kDa
Protein Description	Partial
PubMed ID	9070919; 14702039; 17974005; 15489334; 10517635
Image	



Typical

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