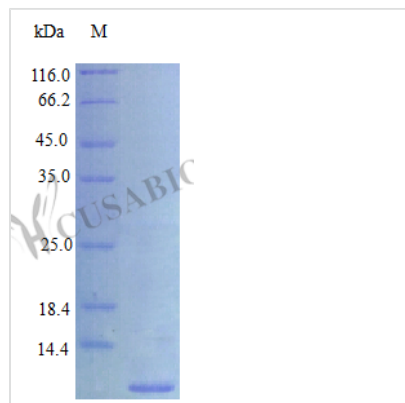




Recombinant Human Proepiregulin [Cleaved into: Epiregulin protein(EREG) (Active)]

Product Code	CSB-AP002621HU
Uniprot No.	O14944
Storage Buffer	0.2 μm filtered PBS, pH 7.4 ,lyophilized
Product Type	Growth Factor
Species	Homo sapiens (Human)
Biological Activity	Fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using murine Balb/c 3T3 cells is less than 2 ng/ml, corresponding to a specific activity of >5.0x10 ⁵ IU/mg.
Purity	>97% as determined by SDS-PAGE and HPLC.
Sequence	VAQVSITKCS SDMNGYCLHG QCIYLVDSMQ NYCRCEVGYT GVRCEHFFL
Lead Time	5-10 business days
Research Area	Cancer
Source	E.coli
Gene Names	EREG
Expression Region	60-108aa
Tag Info	Tag-Free
Mol. Weight	5.6 kDa
Protein Description	Partial
PubMed ID	9337852; 14702039; 15489334; 9419975; 14572630; 16959974

Image



Typical

Less than 1.0 EU/μg as determined by LAL method.