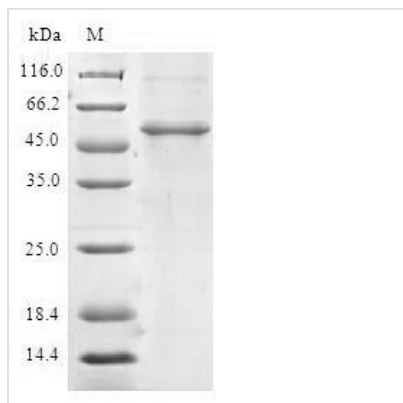




Recombinant Human UPF0568 protein C14orf166 (C14orf166)

Product Code	CSB-EP896684HU
Relevance	RNA-binding protein involved in modulation of mRNA transcription by Polymerase II. In case of infection by influenza virus A, is involved in viral replication. Component of the tRNA-splicing ligase complex and is required for tRNA ligation. May be required for RNA transport
Abbreviation	Recombinant Human C14orf166 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9Y224
Alias	CLE7 homolog
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	MFRRKLTALDYHNPAGFNCKDETEFRNFIVWLEDQKIRHYKIEDRGNLRNIHSS DWPKFFFEKYL RDVNC PFKIQDRQE AIDWLLGLAVRLEYGDNAEKYKDLVPD NS KTADNATKNAEPLINLDVNNPDFKAGVMALANLLQIQRHDDYLVMLKAIRILVQ ERLTQDAVAKANQTK EGLPVALDKHILGFDTGDAVLNEAAQILRL LHIEELRELQ TKINEAIVAVQAIADPKTDHRLGKVGR
Research Area	Neuroscience
Source	E.coli
Target Names	RTRAF
Protein Names	Recommended name: UPF0568 protein C14orf166 Alternative name(s): CLE7 homolog Short name= CLE
Expression Region	1-244aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	55.1kDa
Protein Length	Full Length
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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