



Recombinant Mouse Autophagy-related protein 13 (Atg13)

Product Code	CSB-EP849680MO
Abbreviation	Atg13
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.	Q91Y11
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	METELSSQDR KLDLDFIKFF ALKTVQVIVQ ARLGEKICTR SSSSPTGSDW FNLAIKDIPE VTAEAKKALS GQLPAVGRSM CVEISLKTSE GDSMELEIWC LEMNEKCDKE IKVSYTVYNR LLLLLKSLLA ITRVTPAYRL SRKQGHEYVI LYRIYFGEVQ LNGLGEGFQT VRVGTVGTPV GTLTLSCAYR INLAFMSTRQ FERTPPIMGI IIDHFVDRPY PSSSPMHPCN YRTAEDAGVA YPSVEDSQEV CTTSFSTSPQ SQLSSSRLSY QPAVLGLGSA DLAYPVVFTA GLNTTHAHQL MVPGKEGGVT LAPSHPTHGA QADPERLVMH MPDGDTHCAA TPSSSEDTET VSNSSEGRAS PHDILETIFV RKGAFVNKP INQVTVTSLD IPFAMFAPKN LELEDADPMV NPPEPETTS PLHGSLHSDG SSGGSGGSTH DDFVMIDFKP AFSKDDILPM DLGTFYREFQ NPPQLSSLSI DFGAQMAED LDSLPEKLAV HEKNVREFDA FVETLQ
Source	E.coli
Target Names	Atg13
Protein Names	Recommended name: Autophagy-related protein 13
Expression Region	1-516
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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	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



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