

Product Datasheet

Human ATG14 protein (orb383315)

Description	Recombinant human ATG14 protein.
Endotoxins	Not test.
Preservatives	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Form/Appearance	Liquid or Lyophilized powder
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.
Tag	N-terminal 10xHis-tagged and C-terminal Myc-tagged
Note	For research use only
Application notes	E.coli and Yeast N-terminal 10xHis-tagged and C-terminal Myc-tagged Full Length
Protein Sequence	MASPSGKGARALEAPGCGPRPLARDLVDSVDDAEGLYVAVERCPLCNTTRRRLT CAKCVQSGDFVYFDGRDRERFIDKKERLSRLKSKQEEFQKEVLKAMEGKWITDQ LRWKIMSCKMRIEQLKQTICKGNEEMKNESEGLLKTEKNQKLYSRAQRHQEKK EKIQRHNRKLGDLVEKKTIDLRSHYERLANLRRSHILELTSVIFPIEEVKTGVRDPA DVSSSEDSAMTSSTVSKLAEARRTTYLSGRWVCDDHNGDTSISITGPWISLPNN GDYSAYYSWVEEKTTQGPDMEQSNPAYTISAALCYATQLVNILSHILDVNLPPK LCNSEFCGENLSKQKFTRAVKKLNANILYLCFSQHVNLQQLPLHLRLNLMYLV PSSEHLGRSGPFVVRADLEESMEFVDPGVAGESDESGDERVSDEETDLGTDWE NLPSPRFCDIPSQSVEVSQSQSTQASPIASSSAGGMISAAAASVTSWFKAYTGH R
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
MW	60.3 kDa
Uniprot ID	Q6ZNE5
Expiration Date	6 months from date of receipt.