

Product Datasheet

Yeast ATG1 protein (orb418765)

Description	Recombinant Candida glabrata Serine/threonine- kinase ATG1
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 6xHis-SUMO-tagged
Note	For research use only
Application notes	Tag Info: N-terminal 6xHis-SUMO-taggedExpression Region: 11-312aaSequence Info: Full Length
Protein Sequence	YVVEKEIGKGSFATVYRGHVTTDPKSHIAVKAVARSKLKNKKLLENLEIEIAILKKIK HPHIVGLIDCERTTTDFYLVMDYCALGDLTFLIKKRKELENNHPLLQTVFNKYPPP SKEHNGLNRAFVVCYLQQLASALKFLRSKNLVHRDIKPQNLLLATPLTNYRDSKT FHELGYVGIYNLPILKIADFGFARFLPSTSLAETLCGSPLYMAPEILNYQKYNKAD LWSVGTVLFFEMCCGVPPTASNHLELFKKIKRAHDEINFPEVCEVEDGLKELICSL LTFDPAKRIGFEEFFNNKIV
Purity	Greater than 90% as determined by SDS-PAGE.
Source	E.coli
MW	50.4 kDa
Uniprot ID	Q6FL58
Expiration Date	6 months from date of receipt.