

Product Datasheet

Human ATG3 protein (orb391267)

Description

Recombinant human ATG3 protein is

and the target gene enco...

Reactivity

Human

Endotoxins

Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.

Tested

ELISA, MS, SDS-PAGE, WB

Applications

Target

ATG3

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 150mM NaCl, 10% Glycerol, pH 8.0.

Storage

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Note

For research use only

Application notes

Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

Protein Sequence

MASMTGGQQM GRGSMQNVIN TVKGKALEVA
EYLTPVLKES KFKETGVITP EEFVAAGDHL
VHHCPWQWA TGEELKV KAY LPTGKQFLVT
KNVPCYKRCK QMEYSDELEA IIEEDDGDGG
WVDTYHNTGI TGITEAVKEI TLENKDNIRL
QDCSALCEEE EDEDEGEAAD MEEYEESGLL
ETDEATLDTR KIVEACKAKT DAGGEDAILQ
TRTYDLYITY DKYYQTPRLW LFGYDEQRQP
LTVEHMYEDI SQDHVKKTVT IENHPLPPPP
PMCSVHPCRH AEVMKKIET VAEGGGELGV
HLEHHHHHH

Purity

Greater than 95% as determined by reducing SDS-PAGE.

Source

E. coli

Uniprot ID

[Q9NT62](#)

Entrez

[64422](#)