

Product Datasheet

Human ATG4C protein (orb391269)

Description

Recombinant human ATG4C protein is

and the target gene enc...

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

ATG4C

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM NaCl, 10% Glycerol, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 100mM 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

MEATGTDEVD KLKTKFISAW NNMKYSWVLK
TKTYFSRNSP VLLLGKCYHF KYEDEDKTLF
AESGCTIEDH VIAGNVEEFR KDFISRIWLT
YREEFPQIEG SALTDCGWG CTLRTGQMLL
AQGLILHFLG RAWTWPDALN IENSSESWT
SHTVKKFTAS FEASLSGERE FKPTPTISLKE
TIGKYSDDHE MRNEVYHRKI ISWFGDSPLA
LFGLHQLIEY GKKS GKKAGD WYGPVVAHI
LRKAVEEARH PDLQGITYV AQDCTVYNSD
VIDKQSASMT SDNADDKAVI ILVPVRLGGE
RTNTDYLEFV KGILSLEYCV GIIGGKPKQS
YYFAGFQDDS LIYMDPHYCQ SFVDVSIKDF
PLETFHCPSP KKMSFRKMDP SCTIGFYCRN
VQDFKRASEE ITKMLKFSSK EKYPLFTFVN
GHSRDYDFTS TTTNEEDLFS EDEKKQLKRF
STEEFVLLLE HHHHHH

Purity

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