

Product Datasheet

Human UBA5 protein (orb392648)

Description

Recombinant human UBA5 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
Applications

ELISA, MS, SDS-PAGE, WB

Target

UBA5

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 1mM DTT, 10% glycerol, 50mM NaCl, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 1mM DTT, 10% glycerol, 50mM NaCl, 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

MGSSHHHHHH SSGLVPRGSH MAESVERLQQ
RVQELERELA QERSLQVPRS GDGGGGRVRI
EKMSSEVVDS NPYSRLMALK RMGIVSDYEK
IRTFAVAIVG VGGVGSVTAE MLTRCGIGKL
LLFDYDKVEL ANMNRLFFQP HQAGLSKVQA
AEHTLRNINP DVLFEVHNYN ITTVENFQHF
MDRISNGGLE EGKPVLDVLS CVDNFEARMT
INTACNELGQ TWMESGVSEN AVSGHIQLII
PGESACFACA PPLVVAANID EKTLKREGVC
AASLPTTMGV VAGILVQNVL KFLNFGTVS
FYLGYNAMQD FFPTMSMKPN PQCDDRNCRK
QQEYKKKVA ALPKQEVQIE EEEIHEDNE
WGIELVSEVS EEELKNFSGP VPDLEGITV
AYTIPKKQED SVTELTVEDS GESLEDLMAK
MKNM

Purity

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

Biorbyt Ltd.

7 Signet Court, Swann's Road, Cambridge, CB5 8LA, United Kingdom

Email: info@biorbyt.com | Phone: +44 (0) 1223 859-353 | Fax: +44 (0)1223 280 240

Biorbyt LLC.

68 TW Alexander Drive
Research Triangle Park
Durham, North Carolina
27709. United States

Email: info@biorbyt.com | Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Expiration Date

6 months from date of receipt.