
Product Datasheet

Human HAO1 protein (orb391832)

Description

Recombinant human HAO1 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

HAO1

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.

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

MSDKIIHLTD DSFDTDVLKA DGAILVDFWA
 EWCGPCKMIA PILDEIADEY QGKLTVAKLN
 IDQNPGTAPK YGIRGIPTLL LFKNGEVAAT
 KVGALSKGQL KEFLDANLAG SGSGHMHMHHH
 HHSSGLVPRG SGMKETAAAK FERQHMDSPD
 LGTDDDDKAM ADIGSMLPRL ICINDYEQHA
 KSVLPKSIYD YYRSGANDEE TLADNIAAFS
 RWKLYPRMLR NVAETDLSTS VLGQRVSMPI
 CVGATAMQRM AHVDGELATV RACQSLGTGM
 MLSSWATSSI EEVAEAGPEA LRWLQLYIYK
 DREVTKKLV RQAQKMGYKAI FVTVDTPYLG
 NRLDDVRNRF KLPPQLRMKN FETSTLSFSP
 EENFGDDSGL AAYVAKAIDP SISWEDIKWL
 RRLTSLPIVA KGILRGDDAR EAVKHGLNGI
 LVSNHGARQL DGVPATIDVL PEIVEAVEGK
 VEVFLDGGVR KGTDVLKALA LGAKAVFVGR
 PIVWGLAFQG EKGVDVLEI LKEEFLAMA
 LSGCQNVKVI DKTLVRKNPL AVSKI

Purity

Greater than 95% as determined by reducing

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