

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

ELISA, MS, SDS-PAGE, WB

Applications

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
IDQNPGETAPK YGIRGIPTLL LFKNGEVAAT
KVGALSKGQL KEFLDANLAG SGSGHMHMHHH
HHSSGLVPRG SGMKETAAAK FERQHMDSPD
LGTDDDDKAM ADIGSMLPRL ICINDYEQHA
KSVLPKSIYD YYRSGANDEE TLADNIAAFS
RWKLYPRMLR NVAETDLSTS VLGQRVSMPI
CVGATAMQRM AHVDGELATV RACQSLGTGM
MLSSWATSSI EEVAEAGPEA LRWLQLYIYK
DREVTKKLVR QAEKMGYKAI FVTVDTPYLG
NRLDDVRNRF KLPPQLRMKN FETSTLSFSP
EENFGDDSG L AAYVAKAIDP SISWEDIKW L
RRLTSLPIVA KGILRGDDAR EAVKHGLNGI
LVSNHGARQL DGV PATIDVL PEIVEAVEGK
VEVFLDGGVR KGTDVLKALA LGAKAVFVGR
PIVWGLAFQG EKGVDVLEI LKEEFLAMA
LSGCQNVKVI DKTLVRKNPL AVSKI

Purity

Greater than 95% as determined by reducing

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