

Product Datasheet

Human DAO protein (orb391608)

Description

Recombinant human DAO protein is produced

target gene encod...

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

DAO

Preservatives

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 20% Glycerol, 1mM DTT, 2mM EDTA, pH 8.0.

Form/Appearance

Liquid in a 0.2 μM filtered solution of 20mM Tris-HCl, 20% Glycerol, 1mM DTT, 2mM EDTA, 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 MRVVVIGAGV
IGLSTALCIH ERYHSVLQPL DIKVYADRFT
PLTTTDVAAG LWQPYLSDPN NPQEADWSQQ
TFDYLLSHVH SPNAENLGLF LISGYNLFHE
AIPDPSWKDT VLGFRKLTPR ELDMPFDYGY
GWFHTSLILE GKNYLQWLTE RLTERGVKFF
QRKVESFEEV AREGADVIVN CTGVWAGALQ
RDPLLQPGRG QIMKVDAPWM KHFILTHDPE
RGIYNSPYII PGTQTVTLGG IFQLGNWSEL
NNIQDHNTIW EGCCRLEPTL KNARIIGERT
GFRPVRPQIR LEREQLRTGP SNTEVIHNYG
HGGYGLTIHW GCALEAAKLF GRILEEKKLS
RMPPSHL

Purity

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

Source

E. coli