

Product Datasheet

Human NGAL protein (orb392062)

Description

Recombinant human NGAL 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

LCN2

Preservatives

Liquid in a 0.2 μM filtered solution of PBS, 50% glycerol, pH 7.4.

Form/Appearance

Liquid in a 0.2 μM filtered solution of PBS, 50% glycerol, pH 7.4.

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

MQDSTSDLIP APPLSKVPLQ QNFQDNQFQG
KWYVVGLAGN AILREDKDPQ KMYATIELK
EDKSYNVTSTV LFRKKKCDYW IRTFVPGCQP
GEFTLGNIKS YPGLTSYLVR VVSTNYNQHA
MVFFKKVSQN REYFKITLYG RTKELTSELK
ENFIRFSKSL GLPENHIVFP VPIDQCIDGV
EHHHHHHH

Purity

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

Source

E. coli

Uniprot ID
P80188
Entrez
3934
Expiration Date

6 months from date of receipt.