

## Product Datasheet

### Human NGAL protein (orb392061)

**Description**

Recombinant human NGAL protein is

system and the target gene en...

**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**

QDSTSDLIPA PPLSKVPLQQ NFQDNQFQGK  
WYVVGLAGNA ILREDKDPQK MYATIELKE  
DKSYNVTSLV FRKKKCDYWI RTFVPGCQPG  
EFTLGNIKSY PGLTSYLVRV VSTNYNQHAM  
VFFKKVSQNR EYFKITLYGR TKELTSELKE  
NFIRFSKSLG LPENHIVFPV PIDQCIDGVD  
HHHHHH

**Purity**

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

**Source**

Human cells

**Uniprot ID**
**P80188**
**Entrez**
**3934**
**Expiration Date**

6 months from date of receipt.