

Product Datasheet

Human Lipocalin-2 / NGAL Protein (orb257661)

Description

Human Lipocalin-2, His Tag is expressed from

kDa	M	R
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Reactivity

Human

Endotoxins

1.0 EU per µg

Conjugation

Unconjugated

Target

Lipocalin-2

Preservatives

PBS, pH7.4

Form/Appearance

Powder

Storage

-20°C to -70°C for 12 months in lyophilized state; -70°C for 3 months under sterile conditions after reconstitution. For long term storage, the product should be stored at lyophilized state at -20°C or lower.

Tag

C-6×His

Note

For research use only

Application notes

This protein carries a polyhistidine tag at the C-terminus. The protein has a calculated MW of 21.4 kDa. The protein migrates as 22-25 kDa under reducing (R) condition (SDS-PAGE) due to glycosylation.

Purity

90%

Source

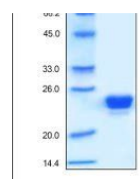
Human Lipocalin-2, His Tag (orb257661) is expressed from human 293 cells (HEK293). It contains AA Gln 21 - Gly 198 (Accession # NP_005555.2).

MW

21.4 kDa

Uniprot ID
P80188
NCBI
NP_005555.2
Expiration Date

6 months from date of receipt.



SDS-PAGE analysis of Human NGAL protein