

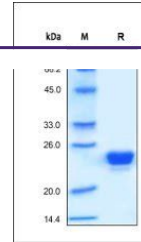
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## Product Datasheet

### Human Lipocalin-2 / NGAL Protein (orb257661)

**Description**

Human Lipocalin-2, His Tag is expressed from



SDS-PAGE analysis of Human NGAL protein

<b>Reactivity</b>	Human
<b>Endotoxins</b>	1.0 EU per µg
<b>Conjugation</b>	Unconjugated
<b>Target</b>	Lipocalin-2
<b>Preservatives</b>	PBS, pH7.4
<b>Form/Appearance</b>	Powder
<b>Storage</b>	-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.
<b>Tag</b>	C-6×His
<b>Note</b>	For research use only
<b>Application notes</b>	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.
<b>Purity</b>	90%
<b>Source</b>	Human Lipocalin-2, His Tag (orb257661) is expressed from human 293 cells (HEK293). It contains AA Gln 21 - Gly 198 (Accession # NP_005555.2).
<b>MW</b>	21.4 kDa
<b>Uniprot ID</b>	<b>P80188</b>
<b>NCBI</b>	<b>NP_005555.2</b>
<b>Expiration Date</b>	6 months from date of receipt.