

Neutrophil Gelatinase Associated Lipocalin/Lipocalin-2 Human Recombinant

Item Number	rAP-1269
Synonyms	Neutrophil gelatinase-associated lipocalin, NGAL, p25, 25 kDa alpha-2-microglobulin-related subunit of MMP-9, Lipocalin-2, Oncogene 24p3, LCN2.
Description	Neutrophil Gelatinase Associated Lipocalin Human Recombinant is expressed in E. coli having a molecular weight of 28.1 kDa fused to an amino terminal hexahistidine tag. The LCN2 is purified by proprietary chromatographic techniques.
Uniprot Accession Number	P80188
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 1-2 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.
Formulation and Purity	Lipocalin-2 is supplied in PBS, 50% glycerol. Greater than 95% as determined by SDS-PAGE. Single band on Western Blot.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**