

Neutrophil Gelatinase Associated Lipocalin/Lipocalin-2 Mouse Recom-

Item Number	rAP-1272
Synonyms	Neutrophil gelatinase-associated lipocalin, NGAL, Lipocalin-2, SV-40-induced 24P3 protein, Siderocalin LCN2, p25.
Description	LCN2 Mouse Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 203 amino acids (21-200 a.a) and having a molecular mass of 23.3kDa. LCN2 is fused to a 23 amino
Uniprot Accession Number	P11672
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSQDSTQNL IPAPSLLTVP LQPDFRSDQF RGRWYVVGLA GNAVQKKTEG SFTMYSTIYE LQENNSYNVT SILVRDQDQG CRYWIRTFVP SSRAGQFTLG NMHRYPQVQS YNVQVATTDY NQFAMVFFRK TSENKQYFKI TLYGRTKELS PELKERFTRF AKSLGLKDDN IIFSVPTDQC IDN.
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time.
Formulation and Purity	LCN2 protein solution (0.5mg/ml) containing Phosphate buffered saline (pH7.4),
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**