

Nucleopurin 62kDa C-Terminal Like Human Recombinant

Item Number	rAP-3722
Synonyms	FLJ20130, RP13-383K5.2, Nucleoporin-62 C-terminal-like protein, NUP62L, NUP62CL, Nucleopurin 62kDa C-Terminal Like.
Description	NUP62CL Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 95 amino acids (1-72 a.a) and having a molecular mass of 10.3kDa. NUP62CL is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.
Uniprot Accession Number	Q9H1M0
Amino Acid Sequence	MGSSHHHHH SSGLVPRGSH MGSMQFTSIS NSLTSTAAIG LSFTTSTTTT ATFTTNTTTT ITSGFTVNQN QLLSRGFENL VPYTSTVRFV FYMEK.
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. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Formulation and Purity	NUP62CL protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 10% glycerol and 0.4M Urea. Greater than 80.0% as determined by SDS-PAGE.
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**