

Nucleopurin 210kDa Recombinant Human

Item Number	rAP-3721
Synonyms	Nucleoporin 210kDa, KIAA0906, GP210, Nuclear envelope pore membrane protein POM 210, Nuclear pore protein gp210, nuclear pore membrane glycoprotein 210.
Description	Recombinant NUP210 protein is a construct carrying multiple concatenated copies of the short cytoplasmic gp210 C-terminus (which contains the autoreactive epitopes) and having a molecular mass of 25,344 Dalton (pH 9.8). NUP210 protein is fused to a hexa-histidine purification tag.
Uniprot Accession Number	Q8TEM1
Amino Acid Sequence	
Source	Sf9 insect cells.
Physical Appearance and Stability	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Avoid multiple freeze-thaw cycles.
Formulation and Purity	NUP210 is supplied in 16mM HEPES buffer pH-8.0, 400mM NaCl, and 20% glycerol. Greater than 80% as determined by SDS-PAGE.
Application	Western blot with PBC sera or monoclonal anti-hexa-His-tag antibody.
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**