

Recombinant Human Nuclear pore membrane glycoprotein 210(NUP210),partial

Catalog No: #AP70602

Package Size: #AP70602-1 20ug #AP70602-2 100ug #AP70602-3 1mg

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Description

Product Name	Recombinant Human Nuclear pore membrane glycoprotein 210(NUP210),partial
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:28-238aaSequence Info:Partial
Other Names	Nuclear envelope pore membrane protein POM 210 ;POM210Nucleoporin Nup210Pore membrane protein of 210KDA
Accession No.	Q8TEM1
Calculated MW	27.6 kDa
Tag Info	N-terminal 6xHis-tagged
Target Sequence	LNIPKVLLPFTTRATRVNFTLEASEGCRYWLSTRPEVASIEPLGLDEQQCSQKAVVQARLTQPARLTSIIFAEDITT GQVLRCDIAVDLIHDIQIVSTTRELYLEDSPLELKIQALDSEGNTFSTLAGLVFEWTIVKDSEADRFSDSHNALRIL TFLESTYIPPSYISEMEKAAKQGDTILVSGMKTGSSKLKARIQEAVYKNVRPAEVRLL
Formulation	Tris-based buffer50% glycerol
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C,-80°C. The shelf life of lyophilized form is 12 months at -20°C,-80°C.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

Nucleoporin essential for nuclear pore assbly and fusion, nuclear pore spacing, as well as structural integrity.

References

Initial characterization of the human central proteome.Burkard T.R., Planyavsky M., Kaupe I., Breitwieser F.P., Buerckstuemmer T., Bennett K.L., Superti-Furga G., Colinge J.BMC Syst. Biol. 5:17-17(2011)Research Topic:Transport

Note: This product is for in vitro research use only and is not intended for use in humans or animals.