

Recombinant Human NUP210 Protein (28-238 aa), His-tagged

Cat. No. NUP210-697H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human NUP210 Protein (28-238 aa) is produced by E. coli expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Transport. Protein Description: Partial.
Species	Human
Source	E.coli
ProteinLength	28-238 aa
Description	Nucleoporin essential for nuclear pore assbly and fusion, nuclear pore spacing, as well as structural integrity.
Form	Tris-based buffer, 50% glycerol
Molecular Mass	27.6 kDa
AA Sequence	LNIPKVLLPFTRATRVNFTLEASEGCRYRWLSTRPEVASIEPLGLDEQQCSQKAVVQA RLTQPARLTSIIFAEDITTGQVLRCDIAVDLIHQIVSTTRELYLEDSPLELKIQAALDSE GNTFSTLAGLVFEWTIVKDSEADRFSDSHNALRILTFLESTYIPPSYISEMEKAAKQG DTILVSGMKTGSSKLKARIQEAVYKNVRPAEVRL
Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4

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centigrade for up to one week.

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 centigrade/-80 centigrade. The shelf life of lyophilized form is 12 months at -20 centigrade/-80 centigrade.

Concentration

A hardcopy of COA with concentration instruction is sent along with the products.

GENE INFORMATION

Gene Name NUP210 nucleoporin 210kDa [Homo sapiens]

Official Symbol NUP210

Synonyms NUP210; FLJ22389; GP210; KIAA0906; POM210;

Gene ID 23225

mRNA Refseq NM_024923

Protein Refseq NP_079199

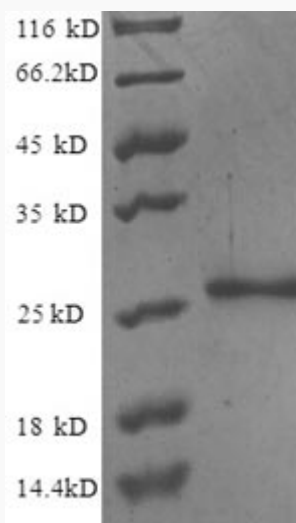
MIM 607703

UniProt ID Q8TEM1

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(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

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