

Recombinant Human NUP85 protein, His&Myc-tagged

Cat. No. NUP85-563H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Human NUP85 protein(Q9BW27)(1-656aa), fused with N-terminal His tag and C-terminal Myc tag, was expressed in E.coli.
Species	Human
Source	E.coli
ProteinLength	1-656a.a.
Tag	His&Myc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	82.5 kDa
Purity	Greater than 85% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL.We recommend to add 5-50% of glycerol (final

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

```
MEELDGEPTVTLIPGVNSKKNQMYFDWGPGEMLVCETSFNKKEKSEMVPSCPFYII
RKDVDVYSQILRKLFNESHGIFLGLQRIDEELTGKSRKSQLVRVSKNYRSVIRACMEE
MHQVAIAAKDPANGRQFSSQVSILSAMELIWNLCEILFIEVAPAGPLLLHLLDWVRLH
VCEVDSLADVLGSENPSKHDSFWNLVTILVLQGRLEARDQMLSKEADASPASAGIC
RIMGDLMRTMPILSPGNTQTLTELELKWQHWHEECERYLQDSTFATSPHLESLLKIM
LGDEAALLEQKELLSNWYHFLVTRLLYSNPTVKPIDLHYAQQSSLDLFLGGESSPEPL
DNILLAAFEFDIHQVIKECSIALSNWWFVAHLTDLLDHCKLLQSHNLYFGSNMREFLLL
EYASGLFAHPSLWQLGVDYFDYCPSELGRVSELEHIERIPLNTEQKALKVLRICEQRQ
MTEQVRSICKILAMKAVRNNRLGSALSWSIRAKDAAFATLVSDRFLRDYCYCERGCFS
LDLIDNLGPAMMLSDRLTFLGKYREFHRMYGEKRFADAASLLLSLMTSRIAPRSFWM
TLLTDALPLLEQKQVIFSAEQTYELMRCELDLTSRRPVHGESDTEQLQDDDIETTKVE
MLRLSLARNLARAIIREGSLEGS
```

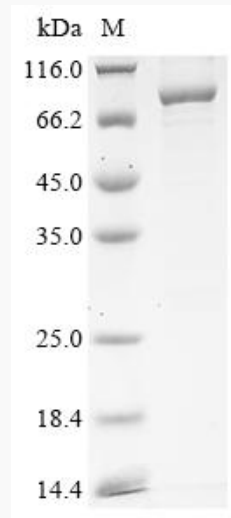
GENE INFORMATION

Gene Name	NUP85 nucleoporin 85kDa [<i>Homo sapiens</i>]
Official Symbol	NUP85
Synonyms	NUP85; nucleoporin 85kDa; nuclear pore complex protein Nup85; FLJ12549; NUP75; frount; pericentrin-1; nucleoporin Nup75; nucleoporin Nup85; 85 kDa nucleoporin; Nup75;
Gene ID	79902
mRNA Refseq	NM_024844
Protein Refseq	NP_079120

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

MIM 170285**UniProt ID** Q9BW27**SDS-PAGE** Tel: 1-631-559-9269 1-516-512-3133 Email: info@creative-biomart.com  Fax: 1-631-938-8127 45-1 Ramsey Road, Shirley, NY 11967, USA