



Recombinant Dictyostelium discoideum Nuclear pore complex protein nup54 (nup54)

Product Code	CSB-EP687866DKK
Abbreviation	nup54
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.
Uniprot No.	Q55BX5
Product Type	Recombinant Protein
Immunogen Species	Dictyostelium discoideum (Slime mold)
Purity	>85% (SDS-PAGE)
Sequence	MSLFGNTTTG GGGLFGNTTT PTQTTGGGLF GNTTTGGGLF GNTATPTTGG GGFLGNTATP TLTTGGGGGL FGNTTAPTTG GGGLFGNTPT QTTGGGLFGN TATGGGGLFG NTQQQQQQQQ QQQQQQQQQQ QQQPSTSLFS QSSLGSQSSL GSQSSLGSQS SLGSQSSLGS FGQTQQPQTS SLFGNLQQQQ QLQQPQRSII EQKLYDFMQS ISPNLNCRF LYWFYNYQAN GQLVDPNSIP KPPNVTVDQW AYALSNNPDP SILIPVAKS FDDLINRRMK QEETIILDQ NTQEALKRMR DLENHLNFHI HTQLEMMRKK QIELIQRYIE VWSNLEIYQS KGKFTTSEE RIMKKIYELF EEINQPNSIK SKVEEISNQL KLGSMEEKEI KYEISPEAVE PLYNLLKNMT ISIERITNEL EIAVKDAQIL KNELYQLKKC
Source	E.coli
Target Names	nup54
Protein Names	Recommended name: Nuclear pore complex protein nup54 Alternative name(s): Nucleoporin nup54
Expression Region	1-440
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
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 concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	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



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