

Recombinant Human NRBP1 Protein, Myc/DDK-tagged, C13 and N15-labeled

Cat. No. NRBP1-5206H Lot. No. (See product label)

SPECIFICATION

Product Overview	NRBP1 MS Standard C13 and N15-labeled recombinant protein (NP_037524) with a C-terminal MYC/DDK tag, was expressed in HEK293 cells.
Species	Human
Source	HEK293
Description	May play a role in subcellular trafficking between the endoplasmic reticulum and Golgi apparatus through interactions with the Rho-type GTPases. Binding to the NS3 protein of dengue virus type 2 appears to subvert this activity into the alteration of the intracellular membrane structure associated with flaviviral replication.
Molecular Mass	59.8 kDa
AA Sequence	MSEGESQTVLSSGSDPKVSSSSAPGLTSVSPVSTTTSAASPEEEEESEDESEILE ESPCGRWQKRREEVNQRNVPGIDSAYLAMDTEEGVEVVWNEVQFSERKNYKLQE EKVRAVFDNLIQLEHLNIVKFHKYWADIKENKARVIFITEYMSSGSLKQFLKKTCKNHK TMNEKAWKRWCTQILSALSYLHSCDPPIIHGNLTCDTIFIQHNGLIKIGSVAPDTINNH VKTCREEQKNLHFFAPEYGEVTNVTTAVDIYSFGMCALEMAVLEIQNGESSYVPQ EAISSAIQLLEDPLQREFIQKCLQSEPARRPTARELLFHPALFEVPSLKLLAAHCIVGH QHMIPENALEEITKNMDTSAVLAEIPAGPGREPVQTLYSQSPALEDKFLEDVRNGIY PLTAFGLPRPQQPQQEEVTSPPVPPSVKPTPEPAEVETRKVVLMQCNIESVEEGV KHHLTLLKLEDKLNRLHSCDLMNPENIPELAAELVQLGFISEADQSRLTSLLEETLNK

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

FNFARNSTLNAAVTVSSTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Purity > 80% as determined by SDS-PAGE and Coomassie blue staining

Stability Stable for 3 months from receipt of products under proper storage and handling conditions.

Storage Store at -80 centigrade. Avoid repeated freeze-thaw cycles.

Concentration 50 µg/mL as determined by BCA

Storage Buffer 100 mM glycine, 25 mM Tris-HCl, pH 7.3.

GENE INFORMATION

Gene Name NRBP1 nuclear receptor binding protein 1 [Homo sapiens (human)]

Official Symbol NRBP1

Synonyms NRBP1; nuclear receptor binding protein 1; NRBP, nuclear receptor binding protein; nuclear receptor-binding protein; BCON3; MADM; MUDPNP; multiple domain putative nuclear protein; myeloid leukemia factor 1 adaptor molecule; NRBP; FLJ27109; FLJ35541;

Gene ID 29959

mRNA Refseq NM_013392

Protein Refseq NP_037524

MIM 606010

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

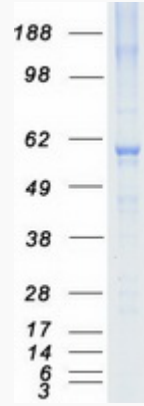
 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

UniProt ID

Q9UHY1

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