

N-myc proto-oncogene protein (MYCN) Recombinant Protein | MYCN recombinant protein

Recombinant Human N-myc proto-oncogene protein (MYCN)

CATALOG # AAA113833	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
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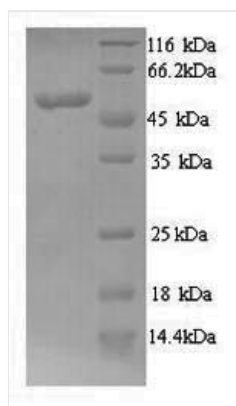
PRODUCT SYNONYMS

N-myc proto-oncogene protein (MYCN); Recombinant Human N-myc proto-oncogene protein (MYCN); MYCN recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-464aa; Full Length
Sequence	MPSCSTSTMP GMICKNPDL FDSLQPCFY DEDDFYFGGP DSTPPGEDIW KKFELLPTTP LSPSRGFAEH SSEPPSWVTE MLENELWGS PAEDAFGLG GLGGLTPNPV ILQDCMWSGF SAREKLERAV SEKLQHGRGP PTAGSTAQSP GAGAASPAGR GHGGAAGAGR AGAALPAELA HPAAECVDPA VVFPFPVNR EPAPVPAAPA SAPAAGPAVA SGAGIAAPAG APGVAPPRPG GRQTSGGDHK ALSTSGEDTL SDSDDEDDEE EDEEEEIDVV TVEKRRSSSN TKAVTTFTIT VRPKNAALGP GRAQSSELIL KRCLPIHQH NYAAPSPYVE SEDAPPQKKI KSEASPRPLK SVIPPKAKSL SPRNSDESDS ERRRNHNILE RQRRNDLRSS FLTLRDHVPE LVKNEKAAKV VILKKATEYV HSLQAEHQL LLEKEKLQAR QQQLKKIEH ARTC
Species	Human
Production Note	Special Offer: The Yeast host-expressed protein is manufactured from a stock plasmid containing the protein gene. Yeasthost-expressed protein is stocked in different unit sizes ranging from as small as 10 ug to as large as 1 mg. Bulk inventory is also available. The Yeast host-expressed protein has been ordered over and over again by researchers and has stood the test of time as both a robust protein and important target for the research community. It is part of our new program to make our most popular protein targets and corresponding hosts available in expanded unit sizes and with a quick processing time. Select Yeast host-expressed protein for the fastest delivery among all hosts. Please contact our or email to for more details.
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for MYCN recombinant protein	This gene is a member of the MYC family and encodes a protein with a basic helix-loop-helix (bHLH) domain. This protein is located in the nucleus and must dimerize with another bHLH protein in order to bind DNA. Amplification of this gene is associated with a variety of tumors, most notably neuroblastomas.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	648216288
NCBI GeneID	4613
NCBI Accession #	NP_001280157.1
NCBI GenBank Nucleotide #	NM_001293228.1
UniProt Accession #	P04198; Q53XS5; Q6LDT9
Molecular Weight	50.6
NCBI Official Full Name	N-myc proto-oncogene protein isoform 1
NCBI Official Synonym Full Names	MYCN proto-oncogene, bHLH transcription factor
NCBI Official Symbol	MYCN
NCBI Official Synonym Symbols	NMYC; ODED; MODED; N-myc; bHLHe37
NCBI Protein Information	N-myc proto-oncogene protein
UniProt Protein Name	N-myc proto-oncogene protein
UniProt Gene Name	MYCN
UniProt Synonym Gene Names	BHLHE37; NMYC; bHLHe37

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/mycn-recombinant-protein-e-coli/113833>