

Recombinant Human MYCN Protein (1-464 aa), His-tagged

Cat. No. MYCN-1468H Lot. No. (See product label)

SPECIFICATION

Product Overview Recombinant Human MYCN Protein (1-464 aa) is produced by Yeast expression system. This protein is fused with a 6xHis tag at the N-terminal. Research Area: Cancer. Protein Description: Full Length.

Species Human

Source Yeast

ProteinLength 1-464 aa

Description May function as a transcription factor.

Form Tris-based buffer, 50% glycerol

Molecular Mass 51.6 kDa

AA Sequence

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MPSCSTSTMPGMICKNPDLEFDSLQPCFYDDEDFYFGGPDSTPPGEDIWKKFELL
PTPPLSPSRGFAEHSSEPPSWVTEMLLENELWGSPAEEEDAFGLGGLGGLTPNPVIL
QDCMWSGFSAREKLERAVSEKLQHGRGPPTAGSTAQSPGAGAASPAGRGHGAA
GAGRAGAALPAELAHPAAECDPAVVFPPVKNREPAPVPAAPASAPAAGPAVASG
AGIAAPAGAPGVAPPRPGRQTSGGDHKALSTSGEDTLSDSDDEDEDEEEDEEID
VVTVEKRRSSNTKAVTFTITVRPKNAALGPGRAQSSELILKRCLPIHQQHNYAAPS
PYVESEDAPPQKKIKSEASPRPLKSVIPPKAKSLSPRNSDSEDSERRRNHNILERQR
RNDLRSSFLTLRDHVPPELVKNEKAAKVILKKATEYVHSLQAEEHQLLEKEKLQAR
QQQLLKKIEHARTC
    
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Purity	> 90% as determined by SDS-PAGE.
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4 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 reconstitution instruction is sent along with the products.

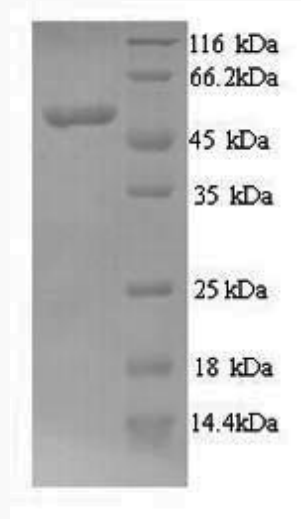
GENE INFORMATION

Gene Name	MYCN v-myc myelocytomatosis viral related oncogene, neuroblastoma derived (avian) [Homo sapiens]
Official Symbol	MYCN
Synonyms	MYCN; bHLHe37; N myc; pp65/67; oncogene NMYC; NMYC; ODED; MODED; N-myc;
Gene ID	4613
mRNA Refseq	NM_005378
Protein Refseq	NP_005369
MIM	164840
UniProt ID	P04198

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

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