

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	MPSCSTSTMPGMICKNPDLEFDSLQPCFYDDEDFYFGGPDSTPPGEDIWKKFELL PTPPLSPSRGFAEHSSEPPSWVTEMLLENELWGSPAEEDAFGLGGLGGLTPNPVIL QDCMWSGFSAREKLERAVSEKLQHGRGPPTAGSTAQSPGAGAASPAGRGHGGAA GAGRAGAALPAELAHPAECVDPVVFPPVKNREPAPVPAAPASAPAAGPAVASG AGIAAPAGAPGVAPPRPGGRQTSGGDHKAALSTSGEDTLSDSDDEDEDEEEDEEID VVTVEKRRSSNTKAVTFTITVRPKNAALGPGRAQSSELILKRCLPIHQHNYAAPS PYVESEDAPPQKKIKSEASPRPLKSVIPPKAKSLSPRNSDSEDSERRRNHNILRQR RNDLRSSFLTLRDHVPELVKNEKAAKVVLKKATEYVHSLQAEEHQLLEKEKLQAR QQQLLKKIEHARTC

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

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

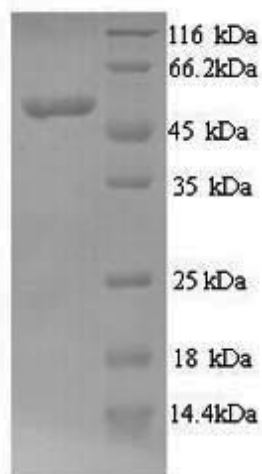
 45-1 Ramsey Road, Shirley, NY 11967, USA

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

 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



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

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