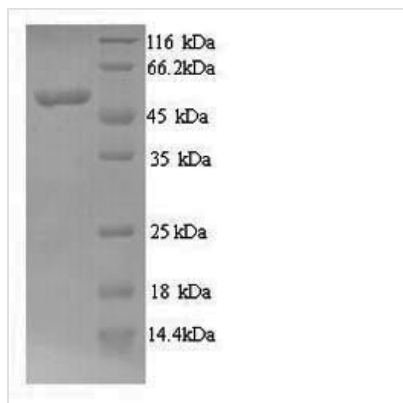




Recombinant Human N-myc proto-oncogene protein (MYCN)

Product Code	CSB-YP015278HU
Relevance	May function as a transcription factor.
Abbreviation	Recombinant Human MYCN protein
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.	P04198
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE. Greater than 90% as determined by SEC-HPLC.
Sequence	MPSCSTSTMPGMICKNPDLEFDSLQPCFYDDEDDFYFGGPDSTPPGEDIWKK FELLPTPPLSPSRGFAEHSSEPPSWVTEMLLENELWGSPAEEDAFGLGGLGG LTPNPVILQDCMWSGFSAREKLERAVSEKLQHGRGPPTAGSTAQSPGAGAAS PAGRGHGGAAGAGRAGAALPAELAHPAAECDPAVVFPPVKNREPAPVPAA PASAPAAGPAVASGAGIAAPAGAPGVAPPRPGGRQTSGGDHKALSTSGEDTL SDSDEDEDDEEEDEEEIDVVTVEKRRSSSNTKAVTTFTITVRPKNAALGPGR QSSELILKRCLPIHQHNYAAPSPYVESEDAPPQKKIKSEASPRPLKSVIPPKAK SLSPRNSDSEDSERRRNHNILRQRRNDLRSSFLTLRDHVPELVKNEKAAKV ILKKATEYVHSLQAEEHQLLLEKEKLQARQQQLKKIEHARTC
Research Area	Cancer
Source	Yeast
Target Names	MYCN
Protein Names	Recommended name: N-myc proto-oncogene protein Alternative name(s): Class E basic helix-loop-helix protein 37 Short name= bHLHe37
Expression Region	1-464aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	51.6kDa
Protein Length	Full Length
Image	



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



The purity of MYCN was greater than 90% as determined by SEC-HPLC

Description

This Recombinant Human MYCN protein is an essential resource for cancer researchers. N-myc proto-oncogene protein, also known as Class E basic helix-loop-helix protein 37 (bHLHe37), plays a critical role in cancer research. This full-length protein (1-464aa) is expressed in yeast and serves as a powerful tool in various oncology applications.

Equipped with an N-terminal 6xHis-tag, our Recombinant Human MYCN protein facilitates effortless purification and detection. With a purity greater than 90% as determined by SDS-PAGE, you can rely on the exceptional quality of this protein to advance your cancer research projects. Choose between liquid and lyophilized powder forms to best suit your experimental requirements and elevate your research with our Recombinant Human MYCN protein.

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 of lyophilized form is 12 months at -20°C/-80°C.