

V-Myc Myelocytomatosis Viral Oncogene Homolog (MYC) Recombinant Protein | MYC recombinant protein

Recombinant V-Myc Myelocytomatosis Viral Oncogene Homolog (MYC)

CATALOG # AAA152229	HOST E Coli	APPLICATIONS Western Blot, SDS-Page
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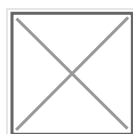
PRODUCT SYNONYMS

V-Myc Myelocytomatosis Viral Oncogene Homolog (MYC); Recombinant V-Myc Myelocytomatosis Viral Oncogene Homolog (MYC); MYC/V-Myc Myelocytomatosis Viral Oncogene Homolog; C-Myc; BHLHE39; Myc Proto-Oncogene Protein; VMyc Class E basic helix-loop-helix protein 39; Transcription factor p64; Proto-oncogene c-Myc; MYC recombinant protein

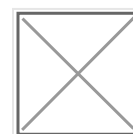
PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 90% by SDS-PAGE
Form/Format	PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. Freeze-dried powder
Sequence	Ser184~Ala 454
Applicable Applications for MYC recombinant protein	WB (Western Blot), SDS-PAGE, Immunogen, Positive Control
Expression System	Prokaryotic expression
Species	Human
Isoelectric Point	6.6
Tag	N-terminal His Tag
Endotoxin Level	<1.0EU per 1ug (determined by the LAL method)
Reconstitution	Reconstitute in 10mM PBS (pH7.4) to a concentration of 0.1-1.0mg/mL. Do not vortex.
Subcellular Location	Secreted
Preparation and Storage	Store at 2-8 degree C for one month, -80 degree C for 12 months Stable for 12 months if correctly stored.

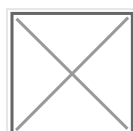
IMAGES



SDS-PAGE
SDS-PAGE



Gene Sequence
Gene Sequencing (extract



Sequence

ADDITIONAL INFORMATION

Product Categories/Family for MYC recombinant protein	Tumor immunity; Prokaryotic Recombinant proteins/RP
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NCBI AND UNIPROT INFORMATION

NCBI GI #	71774083
NCBI GeneID	4609
NCBI Accession #	NP_002458.2
NCBI GenBank Nucleotide #	NM_002467.4
UniProt Accession #	P01106; P01107; Q14026; A8WFE7
Molecular Weight	48,804 Da
NCBI Official Full Name	myc proto-oncogene protein
NCBI Official Synonym Full Names	v-myc myelocytomatosis viral oncogene homolog (avian)
NCBI Official Symbol	MYC
NCBI Official Synonym Symbols	MRTL; c-Myc; bHLHe39
NCBI Protein Information	myc proto-oncogene protein; proto-oncogene c-Myc; transcription factor p64; class E basic helix-loop-helix protein 39; avian myelocytomatosis viral oncogene homolog; v-myc avian myelocytomatosis viral oncogene homolog; myc-related translation/localization
UniProt Protein Name	Myc proto-oncogene protein
UniProt Gene Name	MYC
UniProt Synonym Gene Names	BHLHE39; bHLHe39
UniProt Entry Name	MYC_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/myc-recombinant-protein-e-coli-wb-western-blot-sds-page-immunogen-positive-control/152229>