

Recombinant V-Myc Myelocytomatosis Viral Oncogene Homolog (MYC) Instruction Manual

SIPB219Hu02

Homo sapiens (Human)

Source	Prokaryotic expression
Host	E.coli
Endotoxin Level	<1.0EU per 1µg (determined by the LAL method)
Subcellular Location	Secreted
Predicted Molecular Mass	50.6kDa
Accurate Molecular Mass	51kDa(Analysis of differences refer to the manual)
Residues & Tags	Ser184~Ala454 with His and TRxA Tag
Buffer Formulation	100mMNaHCO ₃ , 500mMNaCl, pH8.3, containing 0.01% SKL, 5% Trehalose.
Traits	Freeze-dried powder
Purity	> 90%
Isoelectric Point	6.6
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

SEQUENCE

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SVCSTSS LYLQDLSAAA  
SECIDPSVVF PYPLNDSSSP KSCASQDSSA FSPSSDSLLS STESSPQGSP  
EPLVLHEETP PTTSSDSEEE QEDEEEIDVV SVEKRQAPGK RSESGSPSAG  
GHSKPPHSPL VLKRCHVSTH QHNYAAPPST RKDYPAAKRV KLDSVRVLRQ  
ISNMRKCTSP RSSDTEENVK RRTHNVLERQ RRNELKRSFF ALRDQIPELE  
NNEKAPKVII LKKATAYILS VQAEEQKLIS EEDLLRKRRE QLKHKLEQLR  
NSCA
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USAGE

Reconstitute in ddH₂O to a concentration of 0.1-1.0 mg/mL. Do not vortex.

