

Recombinant Nuclear Mitotic Apparatus Protein 1 (NUMA1) Instruction Manual

SIPC223Hu01

Homo sapiens (Human)

Source	Prokaryotic expression
Host	E.coli
Endotoxin Level	<1.0EU per 1µg (determined by the LAL method)
Subcellular Location	Nucleus, Cytoplasm, Chromosome
Predicted Molecular Mass	48.7kDa
Accurate Molecular Mass	50/56kDa(Analysis of differences refer to the manual)
Residues & Tags	Phe1700~His2115 with N-terminal His Tag
Buffer Formulation	PBS, pH7.4, containing 0.01% SKL, 5% Trehalose.
Traits	Freeze-dried powder
Purity	> 95%
Isoelectric Point	10.2
Applications	Positive Control; Immunogen; SDS-PAGE; WB.

SEQUENCE

QVATDALKSR EPQAKPQLDL SIDSLDLSCE EGTPLSITSK LPRTQPDGTS F
VPGEASPIS QRLPPKVESL ESLYFTPIPA RSQAPLESSL DSLGDVFLDS
GRKTRSARRR TTQIINITMT KKLDVEEPDS ANSSFYSTRS APASQASLRA
TSSTQSLARL GSPDYGNSAL LSLPGYRPTT RSSARRSQAG VSSGAPPGRN
SFYMGTCQDE PEQLDDWNRI AELQQRNRVC PPHLKTCYPL ESRPSLSLGT
ITDEEMKTGD PQETLRRASM QPIQIAEGTG ITTRQQRKRV SLEPHQGGPT
PESKKATSCF PRPMTPRDRH EGRKQSTTEA QKKAAPASTK QADRRQSMAF
SILNTPKKLG NSLLRRGASK KALSKASPNT RSGTRRSPRI ATTTASAATA
AAIGATPRAK GKAKH

USAGE

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.