

Human BUB3 Recombinant Protein



RPPB2917

Product Information Protein Information

Product SKU:

RPPB2917

Accession:

O43684

Host:

Escherichia Coli.

Protein description:

BUB3 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 351 amino acids (1-328 a.a.) and having a molecular mass of 39.5kDa. BUB3 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

BUB3L, hBUB3, Mitotic checkpoint protein BUB3.

Formulation:

BUB3 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 85.0% as determined by SDS-PAGE.

Stability:

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSMTGSNEF KLNQPPEDGI SSVKFSPNTS QLLVSSWDT SVRLYDVPAN
SMRLKYQHTG AVLDCAFYDP THAWSGGLDH QMKMHDNLNTD QENLVGTHDA PIRCVEYCPE VNVMTGSDW
QTVKLWDPRT PCNAGTFSQP EKVTLSVSG DRLIVGTAGR RVLVWDLRNM GYVQQRRESS LKYQTRCIRA
FPNKQGYVLS SIEGRVAVEY LDPSPEVQKK KYAFKCHRLK ENNIEQIYPV NAISFHNIHN TFATGGSDGF
VNIWDPFNKK RLCQFHRYPT SIALAFSND GTTLAIASSY MYEMDDTEHP EDGIFIRQVT DAETKPKSPC T.