

Human CENPU Recombinant Protein



RPPB3150

Product Information Protein Information

Product SKU:

RPPB3150

Accession:

Q71F23

Host:

Escherichia Coli.

Protein description:

CENPU Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 295 amino acids (147-418a.a) and having a molecular mass of 33.7kDa. CENPU is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Centromere Protein U, MLF1IP, Polo-Box-Interacting Protein 1, MLF1 Interacting Protein, Centromere Protein Of 50 KDa, Interphase Centromere Complex Protein 24, KLIP1, PBIP1, KSHV Latent Nuclear Antigen-Interacting Protein 1, MLF1-Interacting Protein, CENP50, CENPU50, KSHV Latent Nuclear Antigen Interacting Protein 1, CENP-50, CENP-U, ICEN24.

Formulation:

CENPU protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 10% glycerol and 0.4M Urea.

Purity:

Greater than 80.0% 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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MGSSHHHHHH SGLVPRGSH MGSTRRKVKS AEKISTQRHE VIRTASSEL SEKPAESVTS KKTGPLSAQP
SVEKENLAIE SQSKTQKKGK ISHDKRKKSR SKAIGSDTSD IVHIWCPEGM KTS DIKELNI VLPEFEKTHL
EHQQRIESKV CKAAIATFYV NVKEQFIKML KESQMLTNLK RKNAKMISDI EKQRQRMIEV QDELLRLEPQ
LKQLQTKYDE LKERKSSLRN AAYFLSNLKQ LYQDYSVQQA QEPNVKETVD SSSLPALLFK ARTLLGAESH
LRNINHQLEK LLDQG