

Human H2AFZ Recombinant Protein



RPPB3653

Product Information Protein Information

Product SKU:

RPPB3653

Accession:

POC0S5

Host:

Escherichia Coli.

Protein description:

H2AFZ Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 151 amino acids (1-128 a.a) and having a molecular mass of 15.9kDa.H2AFZ is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

H2A Histone Family, Member Z, H2AZ, H2A/z, H2A.Z-1, H2A.z, H2AZ Histone, Histone H2A.Z.

Formulation:

H2AFZ protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 85% 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 MGSMAGGKAG KDSGKAKTKA VSRSQRAGLQ FPVGRIHRHL KSRTTSHGRV
GATAAVYSAA ILEYLTAEVL ELAGNASKDL KVKRITPRHL QLAI RGDEEL DSLIKATIAG GGVIPHIHKS
LIGKKGQQKT V