

Human H3F3A Recombinant Protein



RPPB3652

Product Information Protein Information

Product SKU:

RPPB3652

Accession:

P84243

Host:

Escherichia Coli.

Protein description:

H3F3A Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 159 amino acids (1-136 a.a) and having a molecular mass of 17.7kDa.H3F3A is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

RP11-396C23.1, H3.3A, H3F3, Histone H3.3, H3 Histone, Family 3A.

Formulation:

H3F3A protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M urea and 10% glycerol.

Purity:

Greater than 90.0% 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 MGSMAKTKQT ARKSTGGKAP RKQLATKAAR KSAPSTGGVK KPHRYRPGTV
ALREIRRYQK STELLIRKLP FQLVREIAQ DFKTDLRFQS AAIGALQEAS EAYLVGLFED TNLCAIHAQR
VTIMPKDIQL ARRIRGERA.