

RPPB5668

Product Information Protein Information

Product SKU:

RPPB5668

Accession:

C6KNH7

Host:

Baculovirus

Protein description:

H3N2 produced in Hi-5 cell of Baculovirus is a single polypeptide chain containing 339 amino acids (17-345) and having a molecular mass of 37.8kDa. H3N2 is fused to a 6 amino acid His-tag at C-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Formulation:

The H3N2 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0) and 10% glycerol.

Purity:

Greater than 90% 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:

ADPMQKLPGN DNSTATLCLG HHAVPNGTIV KITITNDQIEV TNATELVQSS STGEICDSPH QILDGKNCTL
IDALLGDPQC DGFQNKKDWL FVERSKAYSN CYPYDVPDYA SLRSLVASSG TLEFNNEFN WTGVTQNGTS
SACIRRSKNS FFSRLNWLTH LNFKYPALNV TMPNNEQFDK LYIWGVHHPG TDKDQIFLYA QASGRITVST
KRSQQTVSPN IGSRPRVRNI PSRISYWTI VKPGDILLIN STGNLIAPRG YFKIRSGKSS IMRSDAPIGK
CNSECITPNG SIPNDKPFQN VNRITYGACP RYVKQNTLKL ATGMRNVPEK QTRHHHHHHH.