

Human BIN1 Recombinant Protein



RPPB5855

Product Information Protein Information

Product SKU:

RPPB5855

Accession:

O00499

Host:

Escherichia Coli.

Protein description:

BIN1 Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 459 amino acids (1-439 a.a) and having a molecular mass of 50.4 kDa. The BIN1 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

AMPH2, AMPHL, MGC10367, SH3P9, Amphiphysin II.

Formulation:

BIN1 protein solution (1mg/ml) containing 20mM Tris buffer pH-8, 1mM DTT & 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 MAEMGSKGVT AGKIASNVQK KLTRAQEKVL QKLGKADETK DEQFEQCVQN
FNKQLTEGTR LQKDLRTYLA SVKAMHEASK KLNELQEVY EPDWPGRDEA NKIAENNDLL WMDYHQKLVD
QALLTMDTYL GQFPDIKSRI AKRGRKLDY DSARHHYESL QTAKKKDEAK IAKAEELIK AQKVFEEMNV
DLQEELPSLW NSRVGFYVNT FQSIAGLEEN FHKEMSKLNQ NLNDVLVGLK KQHGSNTFTV KAQPSDNAPA
KGNKSPSPD GSPAATPEIR VNHEPEPAGG ATPGATPKS PSQPAEASEV AGGTQPAAGA QEPGETAASE
AASSSLPAVV VETFPATVNG TVEGGSGAGR LDLPPGFMTK VQAQHDYTAT DTDELQLRAG DVVLVIPFQN
PEEQDEGWLM GVKESDWNQH KELEKCRGVF PENFTRVP.