

Human CPLX1 Recombinant Protein



RPPB3240

Product Information Protein Information

Product SKU:

RPPB3240

Accession:

O14810

Host:

Escherichia Coli.

Protein description:

CPLX1 Human Recombinant fused with a 20 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 154 amino acids (1-134 a.a) and having a molecular mass of 17.1kDa (molecular weight on SDS-PAGE will appear higher).The CPLX1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

CPLX-1, CPXI, CPX-I, CPX1, CPX-1, Synaphin2, Synaphin-2, Complexin-1, Complexin I, CPX I, CPLX1.

Formulation:

The CPLX1protein solution contains 20mM Tris-HCl pH-8 and 10% glycerol.

Purity:

Greater than 90% 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 MEFVMKQALG GATKDMGKML GGDEEKDPDA AKKEERQEA LRQAEERKA
KYAKMEAERE AVRQGIRDKYGIKKKEEREA EAQAAMEANS EGSLTRPKKA IPPGCGDEVE EEDESILDTV
IKYLPGLQD MLKK.