

Human GIPC1 Recombinant Protein



RPPB3596

Product Information Protein Information

Product SKU:

RPPB3596

Accession:

O14908

Host:

Escherichia Coli.

Protein description:

GIPC1 Recombinant Human produced in E.Coli is a single, non-glycosylated polypeptide chain containing 353 amino acids (1-333 a.a) and having a molecular mass of 38.2kDa. The GIPC1 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

PDZ domain-containing protein GIPC1, GAIP C-terminus-interacting protein, RGS-GAIP-interacting protein, RGS19-interacting protein 1, Tax interaction protein 2, TIP-2, GIPC1, C19orf3, GIPC, RGS19IP1, NIP, GIPC, IIP-1, SEMCAP, Hs.6454, MGC3774, GLUT1CBP, MGC15889. SYNECTIN, SYNECTIIN.

Formulation:

GIPC1 Human solution (0.5mg/ml) containing 20mM Tris-HCl pH-8, 1mM DTT, 0.1M NaCl, 1mM EDTA & 20% glycerol.

Purity:

Greater than 95.0% 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 MPLGLGRRKK APPLVNEEA EPGRGGLGVG EPGPLGGGGS GGPQMGLPPP
PPALRRLVF HTQLAHGSPT GRIEGFTNVK ELYGKIAEAF RLPTAEVMFC TLNTHKVDMD KLLGGQIGLE
DFIFAHVKGQ RKEVEVKSE DALGLTITDN GAGYAFIKRI KEGSVIDHIH LISVGMIEA INGQSLGCR
HYEVARLLKE LPRGRFTLK LTPRKAFDM ISQRSAGGRP GSGPQLGTGR GTLRLRSRGP ATVEDLPSAF
EKAIEKVDD LLESYMGIRD TELAATMVEL GKDKRNPDEL AEALDERLGD FAFPDEFVFD VWGAIGDAKV GRY.