

Human SH3GLB2 Recombinant Protein



RPPB4677

Product Information Protein Information

Product SKU:

RPPB4677

Accession:

Q9NR46

Host:

E.coli.

Protein description:

SH3GLB2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 418 amino acids (1-395a.a.) and having a molecular mass of 46.4 kDa. SH3GLB2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

PP6569, PP9455, Endophilin-B2, KIAA1848, SH3 domain-containing GRB2-like protein B2.

Formulation:

SH3GLB2 protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.15M NaCl, 30% glycerol and 1mM DTT.

Purity:

Greater than 85.0% 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 MGSMDFNMKK LASDAGIFFT RAVQFTEEFK GQAEKTELDA HFENLLARAD
STKNWTEKIL RQTEVLLQPN PSARVEEFY EKLDRKPSR VTNGELLAQY MADAASELGP TTPYGKTLIK
VAEAEKQLGA AERDFIHTAS ISFLTPLRNF LEGDWKTISK ERRLQNRRL DLDACKARLK KAKAAEAKAT
TVPDFQETRP RNYILSASAS ALWNDEVDKA EQELRVAQTE FDRQAEVTRL LLEGISSTHV NHLRCLHEFV
KSQTYYAQC YRHMLDLQKQ LGRFPGTFVG TTEPASPLS STSPTTAAAT MPVVPSVASL APPGEASLCL
EEVAPPASGT RKARVLYDYE AADSSSELALL ADELITVYSL PGMDPDWLVIG ERGNKKGKVP VTYLELLS.