

Human GRB2 Recombinant Protein



RPPB5889

Product Information Protein Information

Product SKU:

RPPB5889

Accession:

P62993

Host:

Escherichia Coli.

Protein description:

GRB2 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 237 amino acids (1-217 a.a.) and having a molecular mass of 27 kDa. GRB2 is expressed with a 20 amino acid His tag at N-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

ASH, Grb3-3, MST084, MSTP084, EGFRBP-GRB2, GRB2, Growth factor receptor-bound protein 2, Adapter protein GRB2, SH2/SH3 adapter GRB2, Protein Ash.

Formulation:

The GRB2 protein solution contains 20mM Tris-HCl, pH-8 and 30% 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 MEAIKYDFK ATADDELSFK RGDILKVLNE ECDQNWYKAE LNGKDGFIK
NYIEMKPHPW FFGKIPRAKA EEMLSKQRHD GAFLIRESES APGDFSLSVK FGNDVQHFKV LRDGAGKYFL
WVVKFNSLNE LVDYHRSTSV SRNQIIFLRD IEQVPQQPTY VQALFDFDPQ EDGELGFRRG DFIHVMDNSD
PNWWKGACHG QTGMFPRNYV TPVNRNV.