

Human ERLIN2 Recombinant Protein



RPPB3462

Product Information Protein Information

Product SKU:

RPPB3462

Accession:

O94905

Host:

Escherichia Coli.

Protein description:

ERLIN2 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 338 amino acids (25-339 a.a) and having a molecular mass of 37.8 kDa.ERLIN2 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Erlin-2, Endoplasmic reticulum lipid raft-associated protein 2, Stomatin-prohibitin-flotillin-Hfic/K domain-containing protein 2, SPFH domain-containing protein 2,ERLIN2, C8orf2, SPFH2, UNQ2441, PRO5003, PRO9924, NET32, SPG18.

Formulation:

ERLIN2 protein solution (1mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 2M Urea and 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 MGSKIEEGHI GVYYRGGALL TSTSGPGFHL MLPFITSYKS VQTTLQTDEV
KNVPCGTSGG VMIYFDRIEV VNFLVNAVY DIVKNYTADY DKALIFNKIH HELNQFCSVH TLQEVYIELF
DQIDENLKLA LQQDLTSMAP GLVIQAVRVT KPNIPAIRR NYELMESEKT KLLIAAQKQK VVEKEAETER
KKALIEAEKV AQVAEITYGQ KVMKETEKK ISEIDAAFL AREKAKADAE CYTAMKIAEA NKLKLTP EYL
QLMKYKAIAS NSKIYFGKDI PNMFMDSAGS VSKQFEGGLAD KLSFGLEDEP LETATKEN.