

Human TAGLN2 Recombinant Protein



RPPB4902

Product Information Protein Information

Product SKU:

RPPB4902

Accession:

P37802

Host:

Escherichia Coli.

Protein description:

TAGLN2 Human Recombinant fused with a 21 amino acid His tag at N-terminus produced in E.Coli is a single, non-glycosylated, polypeptide chain containing 208 amino acids (13-199 a.a.) and having a molecular mass of 23.4kDa. The TAGLN2 is purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Transgelin-2, SM22-alpha homolog, TAGLN2, KIAA0120, HA1756.

Formulation:

The TAGLN2 solution (1 mg/ml), 20mM Tris-HCl buffer (pH8.0), 20% glycerol, 0.1M NaCl and 1mM DTT.

Purity:

Greater than 90.0% 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 MEVQQKIEKQ YDADLEQILI QWITTQCRKD VGRPQPGREN FQNWLDGTV
LCELINALYP EGQAPVKKIQ ASTMAFKQME QISQFLQAAE RYGINTTDIF QTVDLWEGKN MACVQRTL MN
LGGLAVARDD GLFSGDPNWF PKKSKENPRN FSDNQLQEGK NVIGLQMGTN RGASQAGMTG YGMPRQIL.