

Human TAGLN3 Recombinant Protein



RPPB4903

Product Information Protein Information

Product SKU:

RPPB4903

Accession:

Q9UI15

Host:

E.coli.

Protein description:

TAGLN3 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 219 amino acids (1-199) and having a molecular mass of 24.6 kDa. The TAGLN3 is fused to a 20 amino acid His-Tag at N-terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Transgelin 3, NP22, NP25, Neuronal protein 22, Neuronal protein NP25.

Formulation:

The TAGLN3 solution (0.5mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 1mM DTT and 20% glycerol.

Purity:

Greater than 90% 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 MANRGPSTYGL SREVQEKIEQ KYDADLENKL VDWILQCAE DIEHPPPGRA
HFQKWLMDGT VLCKLINSLY PPGQEPIPKI SESKMAFKQM EQISQFLKAA ETYGVRTTDI FQTVDLWEGK
DMAAVQRTL M ALGSVAVTKD DGCYRGEPSW FHRKAQQNRR GFSEEQLRQG QNVIGLQMGS
NKGASQAGMT GYGMPRQIM