

Human YEATS4 Recombinant Protein



RPPB5171

Product Information Protein Information

Product SKU:

RPPB5171

Accession:

O95619

Host:

E.coli.

Protein description:

YEATS4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 250 amino acids (1-227 a.a.) and having a molecular mass of 28.9kDa. YEATS4 is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

YEATS domain-containing protein 4, Glioma-amplified sequence 41, Gas41, NuMA-binding protein 1, NuBI-1, NuBI1, YEATS4, GAS41, YAF9, 4930573H17Rik, B230215M10Rik.

Formulation:

YEATS4 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH8.0), 30% glycerol, 2mM DTT, 0.2M NaCl and 0.1mM PMSF.

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:

MGSSHHHHH S SGLVPRGSH MGS MFKRMAE FGPDSGGRVK GVTIVKPIVY GNVARYFGKK REEDGHTHQW
TVYVKPYRNE DMSAYVKKIQ FKLHESYGNP LRVVTKPPYE ITETGWGEFE IIIKIFIDP NERPVTLYHL
LKLQSDTNA MLGKKT VVSE FYDEMIFQDP TAMMQQLTT SRQLTLGAYK HETFAELEV KTRKLEAAK
KKTSEIAEL KERLKASRET INCLKNEIRK LEEDDQAKDI.