

Human TGFBRAP1 Recombinant Protein



RPPB4944

Product Information Protein Information

Product SKU:

RPPB4944

Accession:

Q8WUH2

Host:

Escherichia Coli.

Protein description:

TGFBRAP1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 296 amino acids (601-860 a.a) and having a molecular mass of 33kDa. TGFBRAP1 is fused to a 36 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

TRAP-1, TRAP1, Transforming growth factor-beta receptor-associated protein 1, TGF-beta receptor-associated protein 1.

Formulation:

TGFBRAP1 protein solution (0.5mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.4M Urea and 10% glycerol.

Purity:

Greater than 80% 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). Please avoid freeze thaw cycles.

Amino Acid Sequence:

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSKRLQ KEEYHTHLAV LYLEEVLLQR
ASASGKGAEA TETQAKLRRRL LQKSDLYRVH FLLERLQGAG LPMESAILHG KLGEHEKALH ILVHELQDFA
AAEDYCLWCS EGRDPPHRQQ LFHTLLAIYL HAGPTAHELA VAAVDLLNRH ATEFDAAQVL QMLPDTWSVQ
LLCPFLMGAM RDSIHARRTM QVALGLARSE NLIYTYDKMK LKGSSIQLSD KKLCQICQNP FCEPVFVRYP
NGGLVHTHCA ASRHTNPSSS SPGTRT