

Human THRSP Recombinant Protein



RPPB4955

Product Information Protein Information

Product SKU:

RPPB4955

Accession:

Q92748

Host:

Escherichia Coli.

Protein description:

THRSP Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 169 amino acids (1-146 a.a.) and having a molecular mass of 18.9kDa. THRSP is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered clear solution.

Synonyms:

Lpgp, LPGP1, S14, SPOT14, THRP, Spot 14 protein.

Formulation:

THRSP protein solution (1mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.15M NaCl and 10% glycerol.

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 MGSMQVLTKR YPKNCLLTVM DRYAAEVHNM EQVVMIPSLR RDVQLSGPGG
QAQAEAPDLY TYFTMLKAIC VDVDHGLLPR EEWQAKVAGS EENGTAETEE VEDESASGEL DLEAQFHLHF
SSLHHILMHL TEKAQEVTRK YQEMTGQVW.