

# Human STEAP4 Recombinant Protein



RPPB4844

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## Product Information    Protein Information

**Product SKU:**

RPPB4844

**Accession:**

Q687X5

**Host:**

Escherichia Coli.

**Protein description:**

STEAP4 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 188 amino acids (1-152 a.a) and having a molecular mass of 20.6kDa. STEAP4 is fused to a 36 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

**Appearance:**

Sterile Filtered clear solution.

**Synonyms:**

DKFZp666D049, FLJ23153, STAMP2, TIARP, TNFAIP9, Six-transmembrane epithelial antigen of prostate 4, SixTransMembrane protein of prostate 2, Tumor necrosis factor, alpha-induced protein 9.

**Formulation:**

STEAP4 protein solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 0.4M UREA 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:**

MRGSHHHHHH GMASMTGGQQ MGRDLYDDDD KDRWGSMEKT CIDALPLTMN SSEKQETVCI  
FGTGDFGRSL GLKMLQCGYS VVFGSRNPQK TTLPSGAEV LSYSEAAKKS GIIIIAIHRE HYDFLTELTE  
VLNGKILVDI SNNLKINQYP ESNAEYLAHL VPGAHVVKAF NTISAWALQS GALDASRQ.