

Human TIRAP Recombinant Protein



RPPB4966

Product Information Protein Information

Product SKU:

RPPB4966

Accession:

P58753

Host:

E.coli.

Protein description:

TIRAP Human Recombinant produced in E. coli is a single polypeptide chain containing 244 amino acids (1-221) and having a molecular mass of 26.3 kDa. TIRAP is fused to a 23 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Toll-interleukin 1 receptor (TIR) domain containing adaptor protein, adapter protein wyatt, BACTS1, Mal, wyatt, Toll-like receptor adaptor protein, TIR domain-containing adapter protein, MyD88 adapter-like protein.

Formulation:

The TIRAP solution (0.25mg/1ml) contains 20mM Tris-HCl buffer (pH 8.0), 200mM NaCl, 2mM 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 MGSMASSTSL PAPGSRPKKP LGKMADWFRQ TLLKKPKKRP NSPESTSSDA
SQPTSQDSPL PPSLSSVTSP SLPPTHASDS GSSRWSKDYD VCVCHSEEDL VAAQDLVSYL EGSTASLRCF
LQLRDATPGG AIVSELQAL SSSHCRVLLI TPGFLQDPWC KYQMLQALTE APGAEGCTIP LLSGLSRAAY
PPELRFMYV DGRGPDGGFR QVKEAVMRYL QTLS