

Human TICAM2 Recombinant Protein



RPPB4959

Product Information Protein Information

Product SKU:

RPPB4959

Accession:

Q86XR7

Host:

E.coli.

Protein description:

TICAM2 Human Recombinant produced in E.coli is a single, non-glycosylated polypeptide chain containing 259 amino acids (1-235) and having a molecular mass of 29.4kDa. TICAM2 is fused to a 24 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Toll-like receptor adaptor molecule 2, TIRP, TRAM, TICAM-2, Putative NF-kappa-B-activating protein 502, Toll-like receptor adaptor protein 3, TIRAP3, cytoplasmic adaptor, TIR domain-containing adapter molecule 2, toll/interleukin-1 receptor (TIR) domain-containing adapter protein, TRIF-related adaptor molecule.

Formulation:

The TICAM2 solution (1mg/ml) contains 20mM Tris-HCl buffer (pH 8.0), 100mM NaCl, 1mM DTT and 10% glycerol.

Purity:

Greater than 85% 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 MGSHMGIGKS KINSCPLSLS WGRHSDVDTSGYHESDSKK SEDLSLCNVA
EHSNTTEGPT GKQEGAQSVE EMFEEEAEEE VFLKFVILHA EDDTDEALRV QNLLQDDDFGI KPGIIFAEMP
CGRQHLQNL DAVNGSAWTI LLLTENFLRD TWCNFQFYTS LMNSVNRQHK YNSVIPMRPL NNPLPREPTP
FALQTINALE EESRGFPTQV ERIFQESVYK TQQTWIKETR NMVQRQFIA