



Receptor Transporter Protein 4 Human Recombinant

Item Number rAP-4244

Synonyms IFRG28, Receptor-transporting protein 4, 28 kDa

interferon-responsive protein, 3CxxC-type zinc finger protein 4, IFRG28,

Z3CXXC4.

Description RTP4 Human Recombinant produced in E.Coli is a single,

non-glycosylated polypeptide chain containing 247 amino acids (1-224 a.a) and

having a molecular mass of 27.8kDa.RTP4 is fused

Uniprot Accesion Number Q96DX8

Amino Acid Sequence MGSSHHHHHH SSGLVPRGSH MGSMVVDFWT WEQTFQELIQ EAKPRATWTL KLDGNLQLDC

LAQGWKQYQQ

RAFGWFRCSS CQRSWASAQV QILCHTYWEH WTSQGQVRMR LFGQRCQKCS WSQYEMPEFS

SDSTMRILSN

LVQHILKKYY GNGTRKSPEM PVILEVSLEG SHDTANCEAC TLGICGQGLK SCMTKPSKSL

LPHLKTGNSS PGIGAVYLAN

Source Escherichia Coli.

Physical Appearance

and Stability

Sterile Filtered clear solution. 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.

Formulation and Purity RTP4 protein solution (0.25mg/ml) containing Phosphate

buffered saline (pH7.4), 20% glycerol and 1mM DTT. Greater than 90.0% as determined by SDS-PAGE.

Application

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only