



Rantes Human Recombinant (CCL5), His Tag

Item Number rAP-0255 **Synonyms** Small inducible cytokine A5, CCL5, T-cell-specific RANTES protein, SIS-delta, T cell-specific protein P228, TCP228, chemokine (C-C motif) ligand 5, SISd, SCYA5, RANTES, D17S136E, MGC17164. Description Rantes Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 68 amino acids fragment (24-91) having a total molecular mass of 17.5kDa and fused with a 4.5kDa aminoterminal hexahistidine tag. The Rantes His is purified by proprietary chromatographic techniques. **Uniprot Accesion Number** P13501 **Amino Acid Sequence** Escherichia Coli. Source **Physical Appearance** Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C and Stability for longer periods of time. Please avoid freeze thaw cycles. Formulation and Purity Rantes His-Tag protein is supplied in 1x PBS and 50% glycerol. Greater than 95.0% 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