

## Interleukin-1 receptor-like 1 Human Recombinant

**Item Number** rAP-0638

**Synonyms** Interleukin-1 receptor-like 1, Protein ST2, IL1RL1, DER4, ST2, T1, ST2L, ST2V, FIT-1, MGC32623.

**Description** IL1RL1 Human Recombinant produced in E.Coli is a single, non-glycosylated, Polypeptide chain containing 310 amino acids fragment (19-328) corresponding to the soluble IL1RL1 coding sequence, having a molecular weight of 39.5kDa and fused with a 4.5kDa amino-terminal hexahistidine tag. The IL1RL1 is purified by

**Uniprot Accesion Number** Q01638

### Amino Acid Sequence

**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. Please avoid freeze thaw cycles.

**Formulation and Purity** IL1RL1 protein solution is supplied in 25mM Sodium Acetate pH 4.8 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 end users! This product is sold for **Research Use Only**