

## 32-1927: LAG-1 His Recombinant Protein

**Alternative Name :** C-C motif chemokine 4-like, Lymphocyte activation gene 1 protein, LAG-1, Macrophage inflammatory protein 1-beta, MIP-1-beta, Monocyte adherence-induced protein 5-alpha, Small-inducible cytokine A4-like, CCL4L1, CCL4L, LAG1, SCYA4L1, CCL4L2, SCYA4L2,

### Description

Source : Escherichia Coli. LAG-1 Human Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing 94 amino acids (24-92 a.a.) and having a molecular mass of 10.5kDa (Molecular weight on SDS-PAGE will appear higher). LAG-1 is fused to a 25 amino acid His-tag at N-terminus & purified by proprietary chromatographic techniques. CCL4L1 (C-C motif chemokine 4-like) is a member of the intercrine beta (chemokine CC) family. The CCL4L1 protein is similar to CCL4 which inhibits HIV replication in peripheral blood monocytes which express CCR5.

### Product Info

**Amount :** 20 µg  
**Purification :** Greater than 90.0% as determined by SDS-PAGE.  
**Content :** LAG-1 protein solution (0.5mg/ml) containing 10mM sodium citrate (pH 3.5) and 10% glycerol.  
**Storage condition :** 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 :** MGSSHHHHHH SGLVPRGSH MGSHPMPMGS DPPTACCFYSY TARKLPRNFV VDYYETSSLC SQPAVVFQTK RGKQVCADPS ESWVQEYVYD LELN.

