

## LAG-1 (CCL4L1) Human Recombinant, His Tag

<b>Item Number</b>	rAP-0224
<b>Synonyms</b>	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, AT744
<b>Description</b>	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 chro-
<b>Uniprot Accession Number</b>	Q8NHW4
<b>Amino Acid Sequence</b>	MGSSHHHHHH SSGLVPRGSH MGSHMAPMGS DPPTACCF SY TARKLPRNFV VDYETSSLC SQPAV-VFQTK RGKQVCADPS ESWVQEYVYD LELN.
<b>Source</b>	Escherichia Coli.
<b>Physical Appearance and Stability</b>	Sterile Filtered colorless 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.
<b>Formulation and Purity</b>	LAG-1 protein solution (0.5mg/ml) containing 10mM sodium citrate (pH 3.5) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**