

## Product Datasheet

# TSLP Protein, Human, Recombinant (R127A & R130A, His & Avi) (orb1960838)

<b>Description</b>	Thymic Stromal Lymphopoietin (TSLP) was originally identified as an activity from the conditioned medium of a mouse thymic stromal cell line that promoted the development of B cells. Cytokine that induces the release of T-cell-attracting chemokines from monocytes and, in particular, enhances the maturation of CD11c dendritic cells. Can induce allergic inflammation by directly activating mast cells. TSLP Protein, Human, Recombinant (R127A & R130A, His & Avi) is expressed in HEK293 mammalian cells with C-His-Avi tag. The predicted molecular weight is 17.7 kDa and the accession number is Q969D9-1.
<b>Storage</b>	-20°C
<b>Tag</b>	C-His-Avi
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstitute the lyophilized protein in distilled water. The product concentration should not be less than 100 µg/ml. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or pipetting for mixing.
<b>Purity</b>	98.00%
<b>MW</b>	17.7 kDa (predicted). Due to glycosylation, the protein migrates to 25-35 kDa based on Tris-Bis PAGE result.
<b>Uniprot ID</b>	<b>Q969D9</b>
<b>Expiration Date</b>	6 months from date of receipt.

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