

## Product Datasheet

### IL-21 mutant Recombinant Protein (orb1229908)

<b>Description</b>	IL-21 mutant Recombinant Protein
<b>Target</b>	IL21
<b>Preservatives</b>	Lyophilized from 0.2um-filtered solution in PBS. Reconstitute at 100 µg/ml in sterile PBS.
<b>Form/Appearance</b>	Lyophilized
<b>Storage</b>	Stable for at least 1 year after receipt when stored at -20°C. Working aliquots are stable for up to 3 months when stored at -20°C.
<b>Tag</b>	His Tag
<b>Note</b>	For research use only
<b>Application notes</b>	This recombinant proteins is for research use only.
<b>Protein Sequence</b>	Human IL-21 (aa 32-162) with mutations at Gln145Asp and Gln150Asp is fused at the N-terminus to a His-tag.
<b>Purity</b>	> 90% (SDS-PAGE). Endotoxin level is less than 1EU/ µg protein (LAL test; Lonza).
<b>Source</b>	E. coli
<b>Uniprot ID</b>	<a href="#">Q9EPU5</a>
<b>NCBI</b>	<a href="#">NP_068575</a>
<b>Dilution Range</b>	This recombinant proteins is for research use only.
<b>Expiration Date</b>	6 months from date of receipt.