

## Product Datasheet

### Recombinant IL-21, Human (orb1494825)

<b>Description</b>	Interleukin-21 (IL-21) belongs to the Type I four helix bundle cytokines, and shares the common cyto...
<b>Endotoxins</b>	< 0.2 EU/μg, determined by LAL method.
<b>Preservatives</b>	Lyophilized after extensive dialysis against PBS.
<b>Form/Appearance</b>	Sterile Filtered White lyophilized (freeze-dried) powder.
<b>Storage</b>	Lyophilized recombinant human Interleukin-21 (rhIL-21) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhIL-21 should be stable up to 2 weeks at 4°C or up to 3 months at -20°C.
<b>Note</b>	For research use only
<b>Application notes</b>	Reconstituted in ddH <sub>2</sub> O at 100 μg/mL.
<b>Protein Sequence</b>	MQDRHMIRM RQLIDIVDQL KNYVNDLVPE FLPAPEDVET NCEWSAFSCF QKAQLKSANT GNNERIINVS IKKLRKPPS TNAGRRQKHR LTCPCDSYE KKPPKEFLER FKSLLQKMIH QHLSSRTHGS EDS
<b>Source</b>	Escherichia coli.
<b>MW</b>	15.4 kDa, observed by reducing SDS-PAGE.
<b>Expiration Date</b>	6 months from date of receipt.