

## Product Datasheet

# Recombinant human IL-2 protein (Active, CHO) (orb3124191)

<b>Catalog Number</b>	orb3124191
<b>Category</b>	Proteins
<b>Description</b>	Recombinant human IL-2 protein (Active, CHO)
<b>Target</b>	Interleukin-2
<b>Tag</b>	Tag free
<b>Form/Appearance</b>	Lyophilized
<b>Buffer/Preservatives</b>	Lyophilized from a 0.22µm-filtered solution containing PBS, 5% Mannitol and 0.01% Tween 80, pH 7.4
<b>Reconstitution</b>	It is recommended to redissolve in sterile deionized water
<b>Purity</b>	≥ 95% as determined by SDS-PAGE.
<b>Purification</b>	AC
<b>Protein Sequence</b>	21-153/153
<b>UniProt ID</b>	<b>P60568</b>
<b>MW</b>	15.4 kDa
<b>Expression System</b>	CHO cell
<b>Endotoxins</b>	≤1 EU/mg
<b>Biological Origin</b>	Human

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**Storage**

Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 36 months at -20°C to -80°C in lyophilized state. 6 months at -20°C to -80°C under sterile conditions after reconstitution. 7-10 days at 2°C to 40°C under sterile conditions after reconstitution.

**Note**

For research use only

**Expiration Date**

6 months from date of receipt.

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