

## Product Datasheet

### IL-2 Superkine Recombinant Protein (orb1230118)

<b>Description</b>	IL-2 Superkine Recombinant Protein
<b>Target</b>	IL2
<b>Preservatives</b>	Contains PBS. Reconstitute with 100 $\mu$ l sterile water.
<b>Form/Appearance</b>	Lyophilized
<b>Concentration</b>	0.1mg/ml after reconstitution.
<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>	Fc Tag
<b>Note</b>	For research use only
<b>Application notes</b>	This recombinant proteins is for research use only.
<b>Protein Sequence</b>	The extracellular domain of human IL-2 (aa 21-153) (mutant H9 containing the mutations L80F / R81D / L85V / I 86V / I92F) is fused at the C-terminus to the Fc portion of human IgG2.
<b>Purity</b>	> 95% (SDS-PAGE). Endotoxin level is less than 0.01EU/ $\mu$ g protein (LAL test; Lonza).
<b>Source</b>	HEK293 cells
<b>Uniprot ID</b>	<a href="#">O43405</a>
<b>NCBI</b>	<a href="#">P60568</a>
<b>Dilution Range</b>	This recombinant proteins is for research use only.
<b>Expiration Date</b>	6 months from date of receipt.