

## Product Datasheet

### Porcine IL 2 Protein (orb426485)

<b>Description</b>	Recombinant of porcine IL 2 protein
<b>Preservatives</b>	The protein (1mg/ml) was lyophilized was lyophilized from a 0.2µm filtered concentrated solution in 1×PBS, pH 7.4.
<b>Form/Appearance</b>	Sterile Filtered White lyophilized (freeze-dried) powder.
<b>Storage</b>	Stability: Lyophilized IL2 although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution IL-2 should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Please prevent freeze-thaw cycles
<b>Note</b>	For research use only
<b>Application notes</b>	Cytokines And Growth Factors
<b>Protein Sequence</b>	APTSSSTKNT KKQLEPLLLD LQLLLKEVKN YENADLSRML TFKFYMPKQA TELKHLQCLV EELKALEGVL NLGQSKNSDS ANIKESMNNI NVTVLELKGS ETSFKCEYDD ETVTAVEFLN KWITFCQSIY STLT
<b>Purity</b>	Greater than 96.0% as determined by:(a) Analysis by RP-HPLC.(b) Analysis by SDS-PAGE.
<b>Source</b>	Escherichia Coli
<b>Solubility (25°C)</b>	It is recommended to reconstitute the lyophilized IL 2 in sterile distilled H2O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
<b>Expiration Date</b>	12 months from date of receipt.