

## Product Datasheet

### Mouse IL33 protein (orb80084)

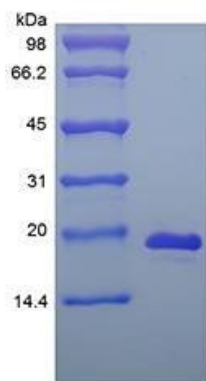
<b>Description</b>	Interleukin33 Mouse recombinant produced in E.coli is a single, non-glycosylated, polypeptide chain containing 158 amino acids and having a molecular mass of 17.5 kDa.
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	FA, HPLC, SDS-PAGE
<b>Target</b>	mIL 33
<b>Preservatives</b>	The Mouse IL-33 was lyophilized from concentrated (1mg/ml) solution containing 20 mM Phosphate buffer pH-7.4, 150mM sodium chloride, 1mM EDTA and 2mM b-ME.
<b>Storage</b>	Store at 4°C for up to two weeks. For long term storage, aliquot and store at -20°C, avoid freeze/thaw cycles.
<b>Note</b>	For research use only
<b>Protein Sequence</b>	SIQGTSLLTQ SPASLSTYND QSVSFVLENG CYVINVDDSG KDQEQDQVLL RYYESPCPAS QSGDGVGKK LMVNMSPKID TDIWLHANDK DYSVELQRGD VSPPEQAFFV LHKSSDFVS FECKNLPPTY IGVKDNQLAL VEEKDESCNN IMFKLSKI.
<b>Purity</b>	> 97.0% as determined by RP-HPLC and analysis by SDS-PAGE
<b>Solubility (25°C)</b>	It is recommended to reconstitute the lyophilized IL-33 in sterile H <sub>2</sub> O not less than 100ug/ml, which can then be further diluted to other aqueous solutions.
<b>Expiration Date</b>	6 months from date of receipt.

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SDS-PAGE analysis of Mouse IL33 protein

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