

## Product Datasheet

### Recombinant IL-5, Mouse (orb1494816)

<b>Description</b>	Interleukin-5 (rmIL-5), produced by mast cells, T cells and eosinophils, is responsible for the activ...
<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 mouse Interleukin-5 (rmIL-5) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rmIL-5 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>	MEIPMSTVV KETLTQLSAH RALLTSNETM RLPVPTHKNH QLCIGEIFQG LDILKNQTVR GGTVEMLFQN LSLIKKYIDR QKEKCGEERR RTRQFLDYDYLQ EFLGVMSTEW AMEG
<b>Source</b>	Escherichia coli.
<b>MW</b>	26.2kDa, observed by non-reducing SDS-PAGE.
<b>Expiration Date</b>	6 months from date of receipt.