

## Product Datasheet

### IL-1 alpha Recombinant Protein (orb1230862)

<b>Description</b>	IL-1 alpha Recombinant Protein
<b>Target</b>	IL1A
<b>Form/Appearance</b>	Lyophilized
<b>Storage</b>	The lyophilized IL-1 alpha recombinant protein is stable for at least 2 years from date of receipt at -20°C. Reconstituted IL-1 alpha is stable for at least 3 months when stored in working aliquots with a carrier protein at -20°C. As with any protein, exposing IL-1 alpha recombinant protein to repeated freeze / thaw cycles is not recommended. When working with proteins care should be taken to keep recombinant protein at a cool and stable temperature.
<b>Note</b>	For research use only
<b>Protein Sequence</b>	SAPFSFLSNV KYNFMRIIKY EFILNDALNQ SIIRANDQYL TAAALHNLDE AVKFDMGAYK SSKDDAKITV ILRISKTQLY VTAQDEDQPV LLKEMPEIPK TITGSETNLL FFWETHGTKN YFTSVAHPNL FIATKQDYWV CLAGGPPSIT DFQILENQA
<b>Purity</b>	Greater than 98% by SDS-PAGE gel and HPLC analyses. Endotoxin level is less than 0.1 ng per µg (1EU/µg).
<b>Source</b>	E. coli
<b>Uniprot ID</b>	<a href="#">P01583</a>
<b>NCBI</b>	<a href="#">NP_000566.3</a>
<b>Expiration Date</b>	6 months from date of receipt.