

## Product Datasheet

### Human interleukin 1 $\beta$ (orb1729593)

<b>Description</b>	This protein is produced by a wide variety of cells in response to inflammatory agents, infections, ...
<b>Species/Host</b>	E. coli
<b>Reactivity</b>	Human, Mouse
<b>Endotoxins</b>	Not tested
<b>Conjugation</b>	Unconjugated
<b>Tested Applications</b>	SDS-PAGE
<b>Preservatives</b>	No preservative
<b>Form/Appearance</b>	Lyophilized
<b>Concentration</b>	1mg/mL
<b>Storage</b>	After reconstitution, store at -20°C; Avoid repeated freeze thaw
<b>Tag</b>	Histidine
<b>Note</b>	For research use only
<b>Application notes</b>	For research use only
<b>Protein Sequence</b>	APVRSLNCTLRDSQQKSLVMSGPYELKALHLQGQDMEQQVVFSSMSFVQGEESN DKIPVALGLKEKNLYLSCVLKDDKPTLQLESVDPKNYPKKKMEKRFVFNKIEINNK LFESAQFPNWIYSTSQAENMPVFLGGTKGGQDITDFTMQFVSS
<b>Purity</b>	≥98%
<b>Source</b>	E.coli
<b>MW</b>	~17 kDa
<b>Solubility (25°C)</b>	Soluble in PBS at 25°C
<b>Hazard Information</b>	For Research use only
<b>Dilution Range</b>	NA
<b>Expiration Date</b>	6 months from date of receipt.