

Product Datasheet

Recombinant IL-1 β , Rat (orb1494826)

Description	Interleukin-1 Beta (IL-1 Beta) is a proinflammatory cytokine produced in a variety of cells includin...
Endotoxins	< 0.2 EU/ μ g, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against PBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant rat Interleukin-1 Beta (IL-1 Beta) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, recombinant rat IL-1 Beta should be stable up to 2 weeks at 4°C or up to 3 months at -20°C.
Note	For research use only
Application notes	Reconstituted in ddH ₂ O at 100 μ g/ml.
Protein Sequence	VPI RQLHCRLRDE QKCLVLSDP CELKALHLNG QNISQQVVFS MSFVQGETSN DKIPVALGLK GLNLYLSCVM KDGTPTLQLE SVDPKQYPPK KMEKRFVFNK IEVKTKEFE SAQFPNWWYIS TSQAEHRPVF LGNSNGRDIV DFTMEPVSS
Source	Escherichia coli.
MW	17.3 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.