

Product Datasheet

Recombinant IL-1 β , Mouse (orb1494828)

Description	Interleukin-1 Beta (IL-1 β) is a proinflammatory cytokine produced in a variety of cells including m...
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 mouseInterleukin-1 Beta(rmIL-1 β) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rmIL-1 β 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 or PBS at 100 μ g/ml.
Protein Sequence	MVPIRQLHYR LRDEQQKSLV LSDPYELKAL HLNGQNINQQ VIFSMSFVQG EPSNDKIPVA LGLKGKNLYL SCVMKDGTPPT LQLESVDPKQ YPKKKMEKRF VFNKIEVKSK VEFESAEPFN WYISTSQAEH KPVFLGNNNSG QDIIDFTMES VSS
Source	Escherichia coli.
MW	17.5kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.