

Product Datasheet

Recombinant IL-1 β , Porcine (orb1494827)

Description	Interleukin-1 beta (rpIL-1 β) is a proinflammatory cytokine produced in a variety of cells including...
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 Porcine IL-1 β , remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, Porcine IL-1 β should be stable up to 1 week 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	MANVQSMEC KLQDKDHSKSL VLAGPHMLKA LHLLTGDLKR EVVFCMSFVQ GDDSNNKIPV TLGIKGNLY LSCVMKDNTPLQLEDIDPK RYPKRDMEKR FVFYKTEIKN RVEFESALYP NWIYSTSQAE QKPVFLGNSK GRQDITDFTM EVLSP
Source	Escherichia coli.
MW	17.7 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.