

Product Datasheet

Recombinant IL-1 β , Mouse(CHO-expressed) (orb1494710)

Description	Interleukin-1 (IL-1) is a family of cytokines that play a central role in the regulation of immune a...
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 Murine Interleukin 1 beta (IL-1 beta) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rIL-1beta should be stable up to 1 week at 4°C or up to 2 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	VPIRQLHYRLRDEQQKSLVSDPYELKALHLNGQNINQQVIFSMSFVQGEPSTNDK IPVALGLKGGKNLYLSCVMKDGTPTL QLESVDPKQYPKKKMEKRFVFNKIEVKSKVEFESAEPNWWYISTSQAEHKPVFLG NNSGQDIIDFTMESVSS
Source	CHO
MW	17.4 kDa, observed by non-reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.