

Product Datasheet

Recombinant IL-1 β , Human(CHO-expressed) (orb1494711)

Description	Interleukin 1 beta is a proinflammatory cytokine produced in a variety of cells including monocytes,...
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 human Interleukin 1 beta (IL-1 beta) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhIL-1 β 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	APVRSLNCTLRDSQQKSLVMSGPYELKALHLQGQDMEQQVFSMSFVQGEESN DKIPVALGLKEKNLYLSCVLKDDKPTL QLESVDPKNYPKKKMEKRFVFNKIEINNKLFEFESAQFPNWWYISTSQAENMPVFLG GTKGGQDITDFTMQFVSS
Source	CHO
MW	17kDa, observed by non-reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.