

Product Datasheet

Recombinant IL-6, Human (orb1494814)

Description	Interleukin-6 (IL-6, also known as IFN- β 2) is a pleiotropic cytokine that plays important roles in ...
Endotoxins	< 0.2 EU/ μ g, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against 1xPBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant human Interleukin-6 (rhIL-6) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, rhIL-6 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	MPVPPGEDS KDVAAPHRQP LTSSERIDKQ IRYILDGISA LRKETCNKSN MCESSKEALA ENNLNLPKMA EKDGCFQSGF NEETCLVKII TGLLEFEVYL EYLQNRFESE EEQARAVQMS TKVLIQFLQK KAKNLDAITT PDPTTNASLL TKLQAQNQWL QDMTTHLILR SFKEFLQSSL RALRQM
Source	Escherichia coli.
MW	20.9 kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.