

Product Datasheet

Recombinant CT-1, Human (orb1494756)

Description	Cardiotrophin-1 (CT-1) is a member of the cytokine family which also includes IL-6, IL-11, I LIF, CN...
Endotoxins	< 0.2 EU/μg, determined by LAL method.
Preservatives	Lyophilized after extensive dialysis against PBS.
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Lyophilized recombinant Human Cardiotrophin-1°CT-1) remains stable up to 6 months at -80°C from date of receipt. Upon reconstitution, Human Cardiotrophin-1°CT-1) 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 ddH2O or PBS at 100 μg/ml.
Protein Sequence	SRREGSLEDPQTDSSVSLLPHLEAKIRQTHSLAHLTKYAEQLLQEYVQLQGDPF GLPSFSPPRLPVAGLSAPAPSHAGL PVHERLRLDAAALAALPPLDAVCRRQAELNPRAPRLRRLEDAARQARALGAA VEALLAALGAANRGPRAEPPAATASA ASATGVFPAKVLGLRVCGLYREWLSRTEGDLGQLLPGGSA
Source	CHO
MW	24~26kDa, observed by reducing SDS-PAGE.
Expiration Date	6 months from date of receipt.