

Product Datasheet

Human IL 21 protein orb426489

Description	Recombinant of human IL 21 protein
Reactivity	Human
Conjugation	Unconjugated
Target	IL 21
Form/Appearance	Sterile Filtered White Lyophilized (freeze-dried) powder. Lyophilized from PBS, pH 7.4.
Storage	Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.
Note	For research use only.
Protein Sequence	MQDRHMIRMRLQLIDIVDQLK NYVNDLVPEFLPAPEDVETN CEWSAFSCFQKAQLKSANTGNNERIINVSIKCLKRKPST NAGRRQKHRLTCPSCDSYEK KPPKEFLERFKSLLQKMIHQ HLSSRTHGSEDS.
Purity	>97.0% as determined by SDS-PAGE.
Source	Escherichia Coli.
Activity	Measured by its ability to proliferate activated B cells.
Solubility (25°C)	It is recommended to reconstitute the lyophilized Interleukin -21 in sterile 18MΩ-cm H ₂ O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	6 months from date of receipt.