

Product Datasheet

Canine IL4 Protein (orb611014)

Description	Recombinant Canine IL4 protein
Preservatives	The protein was lyophilized from a sterile (0.2µm) filtered solution containing 0.1% Trifluoroacetic Acid (TFA).
Form/Appearance	Sterile Filtered White lyophilized (freeze-dried) powder.
Storage	Stability: Lyophilized IL-4 although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution IL-4 should be stored at 4°C between 2-7 days and for future use below -18°C. Please prevent freeze-thaw cycles
Note	For research use only
Application notes	Cytokines And Growth Factors
Protein Sequence	MHNFNITIKE IIKMLNILTA RNDSCMELTV KDVFTAPKNT SDKEIFCRAA TVLRQIYTHN CSNRYLRGLY RNLSSMANKT CSMNEIKKST LKDFLERLKV IMQKKYYRH
Purity	Greater than 95.0% as determined by SDS-PAGE.
Source	Escherichia Coli
Solubility (25°C)	It is recommended to reconstitute the lyophilized IL-4 in sterile 18MΩ-cm H ₂ O not less than 100µg/ml, which can then be further diluted to other aqueous solutions.
Expiration Date	12 months from date of receipt.