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## Product Datasheet

### Mouse IL-4 protein ASC-PRP1137

Article Name	Mouse IL-4 protein
Biozol Catalog Number	ASC-PRP1137
Supplier Catalog Number	PRP1137
Alternative Catalog Number	ASC-PRP1137-5, ASC-PRP1137-20, ASC-PRP1137-100
Manufacturer	Abbkine Scientific
Category	Proteine/Peptide
Product Description	Interleukin-4 (IL-4) is a key cytokine produced by activated T cells, mast cells, basophils, neutrophils and eosinophils. IL-4 is critical for the development of Th2-mediated responses, which is related to allergy and asthma. It can also regulate B c...
Molecular Weight	The protein has a calculated MW of 14.5 kDa. The protein migrates as 14 kDa under reducing condition (SDS-PAGE analysis).
Tag	IL-4
Purity	>98% as determined by SDS-PAGE.
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 7.4. If you have any concerns or special requirements, please confirm with us.
Sequence	MHIHGCDKNHLREIIGILNEVTGEGTPCTEMDVPNVLTATKNTTESELVCRASK VLRIFYLKHGKTPCLKKNSSVLMELQRLFRAFRCLDSSISCTMNESKSTSLKDFL ESLKSIMQMDYS with polyhistidine tag at the C-terminus.