

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Mouse recombinant IL-5 (Interleukin-5) protein, AF BOB-PROTP04401-4-100UG

Article Name	Mouse recombinant IL-5 (Interleukin-5) protein, AF
Biozol Catalog Number	BOB-PROTP04401-4-100UG
Supplier Catalog Number	PROTP04401-4-100ug
Alternative Catalog Number	BOB-PROTP04401-4-100UG-100UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Mouse
Product Description	Interleukin 5 (IL-5) is a 45-60 kDa homodimeric cytokine that functions principally in the eosinophil arm of the Th2 response. It is a member of the helical bundle family of cytokines, along with IL-3, IL-4, and granulocyte macrophage-colony stimulat...
Molecular Weight	The protein has a calculated MW of 13.93 kDa. The protein migrates as 11-17 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	P04401
Source	Escherichia coli
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

MEIPMSTVVKETLTQLSAHRALLTSNETMRLPVPTHKNHQLCIGEIFQGLDILK
NQTVRGGTVEMLFQNLSLIKKYIDRQKEKCGEERRRTRQFLDYLQEFLGVMST
EWAMEG with polyhistidine tag at the C-terminus.