

Bioactive

IL5 (Mouse) Recombinant Protein

Catalog # P4600

Size 25 ug

Specification

Product Description	Mouse IL5 (P04401) recombinant protein expressed in <i>Escherichia coli</i> .
Sequence	MEIPMSTVVKETLTQLSAHRALLTSNETMRLPVPTHKNHQLCIGEIFQGLDILKNQTVRGGTVEMLF QNLSLIKKYDRQKEKCGEERRRTRQFLDYLQEFLGVMSTEWAMEG
Host	<i>Escherichia coli</i>
Theoretical MW (kDa)	26.2
Form	Lyophilized
Preparation Method	<i>Escherichia coli</i> expression system
Endotoxin Level	< 0.1 EU/ug
Activity	The activity is calculated by the dose-dependent induction of TF-1 cell proliferation and is typically less than 2 ng/mL.
Storage Buffer	Lyophilized with 20 mM Na ₂ PO ₄ , pH 7.5.
Storage Instruction	Store at -20°C on dry atmosphere. After reconstitution with sterilized water, store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Functional Study
- SDS-PAGE

Gene Info — IL5

Entrez GeneID	16191
Protein Accession#	P04401
Gene Name	IL5
Gene Alias	IL-5
Gene Description	interleukin 5
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000005818