

Bioactive

Il6 (Mouse) Recombinant Protein

Catalog # P8292

Size 2 x 10 ug

Specification

Product Description	Mouse Il6 (P08505, 25 a.a. - 211 a.a.) partial recombinant protein with His tag at C-terminus expressed in Sf9 cells.
Sequence	FPTSQVRRGDFTEDTPNRPVYTTSQVGGLITHVLWEIVEMRKELCNGNSDCMNNDDALAENNLK LPEIQRNDGCYQTGYNQEICLLKISSGLLEYHSYLEYMKNNLKDNKKDKARVLQRDTETLIHIFNQEV KDLHKIVLPTPISNALLTDKLESQKEWLRTKTIQFILKSLEEFLLKVTLRSTRQTHHHHHH
Host	insect
Theoretical MW (kDa)	22.5
Form	Liquid
Preparation Method	Sf9 cell expression system
Purity	> 95% by SDS-PAGE
Activity	The ED ₅₀ is < 0.1 ng/mL, measured in a cell proliferation assay using M-NFS-60 mouse B cell.
Recommend Usage	Biological Activity SDS-PAGE The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS pH 7.4 (10% glycerol)
Storage Instruction	Store at 2°C to 8°C for 1 week. For long term storage, aliquot and store at -20°C to -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Functional Study
- SDS-PAGE

Gene Info — Il6

Entrez GeneID	16193
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Protein Accession#	P08505
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Gene Name	Il6
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Gene Alias	Il-6
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Gene Description	interleukin 6
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Gene Ontology	Hyperlink
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Other Designations	-
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