

Recombinant Mouse Il6 Protein (25-211), His-tagged

Product Information

Cat	IMP-8049
Official Symbol	Il6
Product Overview	Mouse Il6 (P08505, 25 a.a.-211 a.a.) partial recombinant protein with His tag was expressed in CHO cells.
Expression System	CHO
Species	Mouse
Tag	His
Form	Lyophilized from PBS. Reconstitute the lyophilized powder in ddH ₂ O or PBS up to 100 µg/mL.
Molecular Mass	24-26 kDa
Protein length	25-211
AA Sequence	FPTSQVRRGDFTEDTTPNRPVYTTSQVGGLITHVLWEIVEMRKELCNGNS DCMNNDDALAENNLKLPEIQRNDGCYQTGYNQEICLLKISSGLLEYHSYL EYMKNNLKDKNKDKARVLQRDTETLIHIFNQEVDLHKIVLPTPISNALLTD KLESQKEWLRTKTIQFILKSLEEFLLKVTLRSTRQT
Endotoxin	< 0.2 EU/µg of protein (gel clotting method)
Purity	> 95% by SDS-PAGE
Applications	Functional Study; SDS-PAGE
Storage	Store at 4 centigrade for 1 week. For long term storage store at -20 to -80 centigrade. Aliquot to avoid repeated freezing and thawing.