

Product Datasheet

Mouse IL6 protein (orb391993)

Description	Recombinant mouse IL6 protein is produced by our E. coli expression system and the target gene encoding Phe25-Thr211 is expressed.
Reactivity	Mouse
Endotoxins	Endotoxin: Less than 0.1 ng/μg (1 IEU/μg) as determined by LAL test.
Tested Applications	ELISA, MS, SDS-PAGE, WB
Target	IL6
Preservatives	Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Form/Appearance	Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
Storage	Lyophilized protein should be stored at -20°C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at -20°C for 3 months.
Note	For research use only
Application notes	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 μg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Protein Sequence	MFPTSQVRRG DFTEDTTPNR PVYTTSQVGG LITHVLWEIV EMRKELCNGN SDCMNDDAL AENNLKLPEI QRNDGCYQTG YNQEICLLKI SSSLLEYHSY LEYMKNNLKD NKKDKARVLQ RDTETLIHIF NQEVKDLHKI VLPTPISNAL LTKLESQKE WLRTKTIQFI LKSLEEFLLKV TLRSTRQT
Purity	Greater than 95% as determined by reducing SDS-PAGE.
Source	E. coli
Uniprot ID	P08505

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Expiration Date 6 months from date of receipt.

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