

Product Information

Recombinant Mouse Il1b, None tagged

Product Information

Catalog#	MK0461M
Product Name	Recombinant Mouse Il1b, None tagged
Product Overview	Recombinant Mouse Il1b (P10749) mature form (Val 118-Ser 269), fused with an initial Met at the C-terminus, was produced in E. coli.
Description	Purified Recombinant Mouse Interleukin 1 Beta, His-tagged from Creative Biomart. Il1b, His-tagged (Mouse)(Il1b,Interleukin 1, Beta) can be used for research.
Source	E. coli
Species	Mouse
Tag	N/A
Formulation	Lyophilized from a 0.2µm filtered solution of PBS, pH 7.4.
Storage	Store under sterile conditions at -20°C to -80°C. Avoid repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant mouse IL1β consists of 153 amino acids and has a predicted molecular mass of 17.5 kDa. It migrates as an approximately 19 kDa band in SDS-PAGE under reducing conditions as predicted.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Endotoxin	Less than 1.0 EU per µg as determined by the LAL method.
Notes	Research Use Only. Not for use in clinical procedures. Avoid repeated freeze-thaw cycles.