

Product Information

Recombinant Pig IL1B Protein

Product Information	
Catalog#	MK0460P
Product Name	Recombinant Pig IL1B Protein
Product Overview	Recombinant sus scrofa IL1B (NP_999220.1) (Ala115-Pro267) was expressed with an initial Met.
Source	E. coli
Species	Pig
Tag	N/A
Formulation	Lyophilized from a sterile solution of PBS, pH 7.4, 5%~8% trehalose and mannitol.
Purity	>90% as determined by SDS-PAGE.
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 of 0.25 mg/mL. Centrifuge the vial at 4°C before opening to recover the entire contents.
Molecular Mass	The recombinant sus scrofa IL1B consists 154 amino acids and predicts a molecular mass of 17.7 kDa.
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.