



The Ultimate Research Partner

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PRODUCT SPECIFICATIONS

Product Name	Recombinant Human IL-1 β protein
Catalog#	NBP0480
Description	Recombinant Human Interleukin 1β(IL-1β) protein is produced by <i>E.coli</i> expression system and the target gene encoding Ala117-Ser269 is expressed. The Interleukin 1β(IL-1β) has a calculated molecular mass of 19.7 kDa and migrates as an 21 kDa band in SDS-PAGE under reducing conditions. Accession Number: P01584 Also known as: IL1B、 IL1F2
Source	<i>E.coli</i>
Formulation	Supplied as a 0.2 μ m filtered solution of 10 mM PBS, pH7.4
Quality control	Mol Mass: 19.7 kDa AP Mol Mass: 21 kDa Purity: ≥ 90 % as determined by reducing SDS-PAGE
Concentration	Lot specific(± 20 %)
Purification	Affinity purification chromatography
Application	Immunogen, calibrator, standard or other applications
Shipping	The product is shipped on ice pack. Upon receipt, store it immediately at -20°C or lower.
Storage	Short term (up to 7 days) store at 2–8°C. Long term, store at -20°C. Avoid multiple freeze/thaw cycles.

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY