

For Research Use Only

# Recombinant Rat IL-1 beta protein (Myc Tag, His Tag)



Catalog Number: Eg31371

Basic Information	Species: Rat	Purity: >90 %, SDS-PAGE	Tag: Myc Tag, His Tag
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## Technical Specifications

**Purity:**  
>90 %, SDS-PAGE

**Endotoxin Level:**  
<1.0 EU/μg protein, LAL method

**Source:**  
HEK293-derived Rat IL-1 beta protein Val117-Ser268 (Accession# Q63264) with a Myc tag and a His tag at the C-terminus.

**GeneID:**  
24494

**Accession:**  
Q63264

**Predicted Molecular Mass:**  
22.9 kDa

**SDS-PAGE:**

**Formulation:**  
Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.

## Biological Activity

Not tested

## Storage and Shipping

**Storage:**  
It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

- Until expiry date, -20°C to -80°C as lyophilized proteins.
- 3 months, -20°C to -80°C under sterile conditions after reconstitution.

**Shipping:**  
The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature.

## Reconstitution

Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

## Background

## References

## Synonyms

For technical support and original validation data for this product please contact

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