

# Recombinant mouse interleukin 1 beta protein

Catalog No. GA-Mu-rP-001

## Purity

>90 % by SDS-PAGE  
Filtered (0.22  $\mu$ m)  
Purified using Ni-NTA resin

## Expression system

*Escherichia coli*, pET-19b

## Accession

NP\_032387.1

## Protein length

Full length protein

## Nature

Recombinant

## Species

Mouse

## Sequence

MGHHHHHHHHHSSGHIDDDDKHMLEVPIRQLHYRLRDEQQKSLVLSDPYELKALHLNGQ  
NINQQVIFSMFVQGEPNSDKIPVALGLKGNLYLSCVMKDGTPTLQLESVDPKQYPKKKMEK  
RFVFNKIEVKSKVEFESAEPFNWYISTSQAEHKPVFLGNNSGQDIIDFTMESVSS

## Predicted molecular weight

20.5 kDa

## Amino acids

118 to 269

## Tags

His tag N-Terminus

## Form

Liquid

## Storage

1X PBS, pH 7.4, -20°C

