

Human IL1 beta protein (active)

Cat. No. GTX67057-pro

Applications	Functional Assay
Species	Human

References (1)

Package

100 µg

Applications

Application Note

Measured in a cell proliferation assay using D10.G4.1 mouse helper T cells. The ED₅₀ for this effect is less or equal to 0.005 ng/ml.

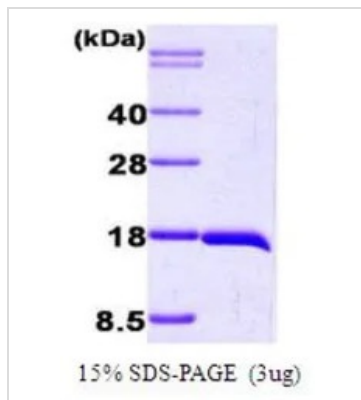
Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	Length: 154 a.a. Sequence: MAPVRS LNCT LRDSQQKSLV MSGPYELKAL HLQGQDMEQQ VVFSMSFVQG EESNDKIPVA LGLKEKNLYL SCVLKDDKPT LQLESVDPKN YPKKKMEKRF VFNKIEINN K LEFESAQFPN WYISTSQAEN MPVFLGGTKG GQDITDFTMQ FVSS
Expression System	E. coli
Purity	> 95% by SDS-PAGE.
Endotoxin	< 1.0 EU/µg (determined by LAL method)
Conjugation	Unconjugated
Note	For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.



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DATA IMAGES



GTX67057-pro Image

3 μ g of GTX67057-pro Human IL1 beta protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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