

Mouse IL33 protein, His tag (active)

Cat. No. GTX67065-pro

Applications	Functional Assay	Package
Species	Mouse	50 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 0.1 ng/ml.

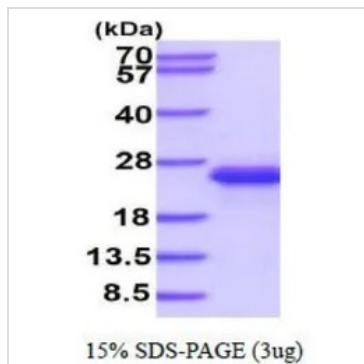
Properties	
Form	Liquid
Buffer	PBS, 10% Glycerol, 1mM DTT
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.5 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	N-terminal His-Tag; Length: 181 a.a. Sequence: MGSSHHHHHH SSGLVPRGSH MGSSIQGTSI LTQSPASLST YNDQSVFVL ENGCYVINV DSGKDQEQQ VLLRYYEPC PASQSGDGVD GKKLMVNMSPI KDTDIWLHA NDKDYSVELQ RGDVSPPEQA FFVLHKKSSD FVSFECKNLP GTYIGVKDNQ LALVEEKDES CNNIMFKLSK I
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

**GTX67065-pro Image**

3 µg of GTX67065-pro Mouse IL33 protein (active) by SDS-PAGE under reducing condition and visualized by coomassie blue stain



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