

Product Datasheet

Recombinant Parasite HpARI His Protein NBP3-18165

Unit Size: 50 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-18165**Recombinant Parasite HpARI His Protein****Product Information**

Unit Size	50 ug
Concentration	Lyoph
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with 50 ul sterile water (After reconstitution: 1mg/ml)
Purity	>90% SDS-PAGE
Buffer	Lyophilized from PBS
Target Molecular Weight	40 kDa

Product Description

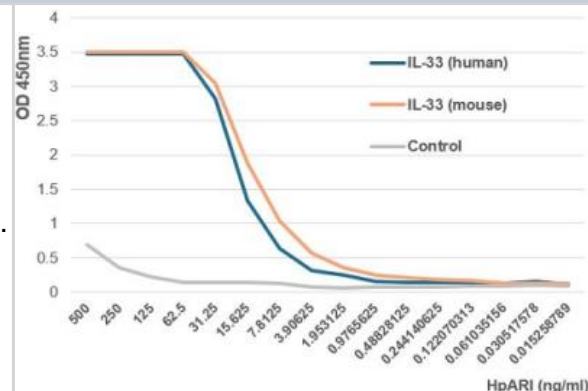
Description	Heligmosomoides polygyrus protein HpARI (aa 17-251) fused at the C-terminus to a His-tag.. Source: <i>HEK 293 cells</i>
Species	Parasite
Reactivity Notes	Heligmosomoides polygyrus. Cross-reactive with human, mouse.
Specificity/Sensitivity	Binds to human and mouse IL-33.
Details of Functionality	Binds to human and mouse IL-33
Endotoxin Note	<0.01EU/ug purified protein (LAL test; Lonza).

Product Application Details

Applications	ELISA, Bioactivity
Recommended Dilutions	ELISA, Bioactivity

Images

ELISA: Recombinant HpARI His Protein [NBP3-18165] - Binding of HpARI (Alarmin Release Inhibitor) (rec.) (His) to human and mouse IL-33. Methods: IL-33 (human) (rec.) (untagged) (rec.) (untagged) as well as an unrelated control protein are coated on an ELISA plate at 1ug/ml. After blocking and washing steps, indicated concentrations of HpARI (Alarmin Release Inhibitor) (rec.) (His) are added. Following incubation for 1 h at RT, the binding was detected using an anti-His antibody (HRP).





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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