Dog IL5 protein, His tag (active)

Cat. No. GTX02864-pro

Applications	Functional Assay
Species	Dog

Package
50 µg

Applications

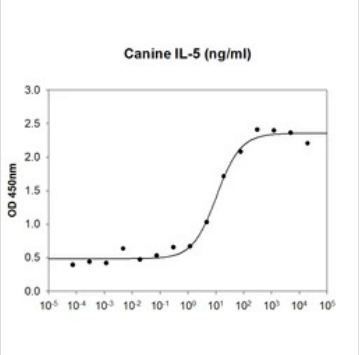
Application Note

Measured in a cell proliferation assay using TF-1 human erythroleukemic cell. The ED_{50} range ≤ 15 ng/ml.

Properties

Form	Liquid
Buffer	PBS, 10% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1 week), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	0.25 mg/ml (Please refer to the vial label for the specific concentration.)
Region/Sequence	His-Tagged; 22-134aa (Q95J76, NP_001006951)
Expression System	Baculovirus
Purity	> 90% 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.

DATA IMAGES



GTX02864-pro Functional Assay Image

Cell proliferation assay of dog IL5 protein (active) (GTX02864-pro) in TF-1 cells.
ED_{50} : ≤ 15 ng/ml

For full product information, images and publications, please visit our website.

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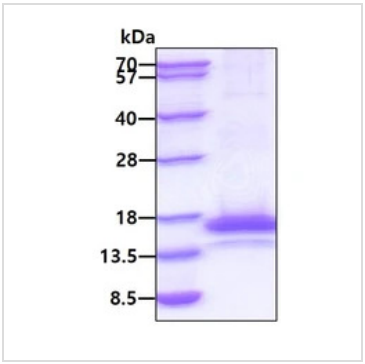

GTX02864-pro Image

SDS-PAGE analysis of 3µg GTX02864-pro Dog IL5 protein, His tag (active) under reducing condition.

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