

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 ED₅₀ 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 4°C. For long-term storage, aliquot and store at -20°C 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

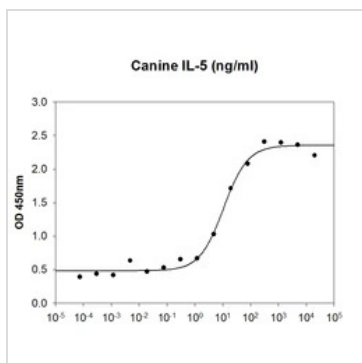
Purity > 90% by SDS-PAGE

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



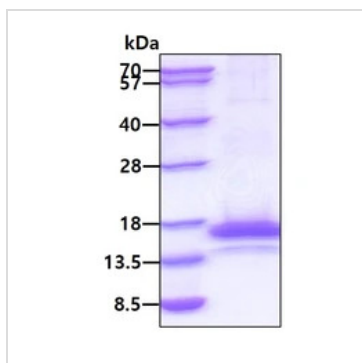
GTX02864-pro Functional Assay Image

Cell proliferation assay of dog IL5 protein (active) (GTX02864-pro) in TF-1 cells.

ED₅₀ : ≤ 15 ng/ml



For full product information, images and publications, please visit our [website](#).



GTx02864-pro Image

SDS-PAGE analysis of 3µg GTx02864-pro Dog IL5 protein, His tag (active) under reducing condition.



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