

Ferret T-Cell Surface Glycoprotein Cd8 Alpha Chain ELISA Kit | Cd8 elisa kit

Ferret T-Cell Surface Glycoprotein Cd8 Alpha Chain Primacu ELISA Kit

CATALOG #
AAA124155

REACTIVITY
Ferret

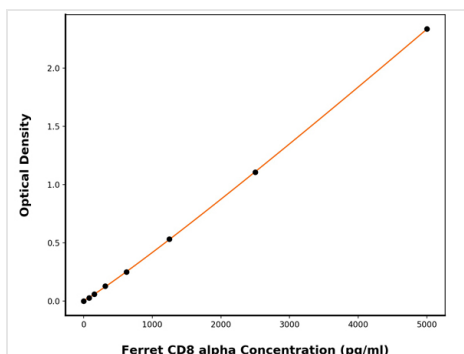
PRODUCT SYNONYMS

Ferret T-Cell Surface Glycoprotein Cd8 Alpha Chain; Ferret T-Cell Surface Glycoprotein Cd8 Alpha Chain Primacu ELISA Kit; T-cell surface glycoprotein CD8 alpha chain; CD8 alpha; Cd8 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Ferret
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	78-5000pg/mL
Sensitivity	27.37pg/mL
Standard Solution	50ng/mL
Assay Time	3.5h
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

Typical Testing Data/Standard Curve (for reference only)

ADDITIONAL INFORMATION

Related Product Information for Cd8 elisa kit

T-cell surface glycoprotein CD8 alpha chain, also known as CD8a, is a single-pass type I membrane protein. The CD8 glycoprotein is expressed by thymocytes, mature T cells and natural killer (NK) cells and has been implicated in the recognition of monomorphic determinants on major histocompatibility complex (MHC) Class I antigens, and in signal transduction during the course of T-cell activation. Both human and rodent CD8 antigens are comprised of two distinct polypeptide chains, alpha and beta. The Ig domains of CD8 alpha are involved in controlling the ability of CD8 to be expressed. Mutation of B- and F-strand cysteine residues in CD8 alpha reduced the ability of the protein to fold properly and, therefore, to be expressed. Defects in CD8A are a cause of familial CD8 deficiency. Familial CD8 deficiency is a novel autosomal recessive immunologic defect characterized by absence of CD8+ cells, leading to recurrent bacterial infections.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ferret-elisa-kits/ferret-t-cell-surface-glycoprotein-cd8-alpha-chain/124155>