



Datasheet for ABIN2708611

## TRKB ELISA Kit



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### 1 Image

#### Overview

Quantity:	96 tests
Target:	TRKB (NTRK2)
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	93.8-6000 pg/mL
Minimum Detection Limit:	93.8 pg/mL
Application:	ELISA

#### Product Details

Purpose:	Sandwich ELISA for quantitative detection of Mouse TRK B concentrations.
Sample Type:	Cell Culture Supernatant, Cell Lysate, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	5 pg/mL

#### Target Details

Target:	TRKB (NTRK2)
Alternative Name:	TRK B ( <a href="#">NTRK2 Products</a> )
Background:	TRKB, BDNF/NT-3 growth factors receptor, GP145-TrkB, Trk-B, Neurotrophic tyrosine kinase receptor type 2, TrkB tyrosine kinase, Tropomyosin-related kinase B

## Target Details

Gene ID:	18212
UniProt:	<a href="#">P15209</a>
Pathways:	<a href="#">RTK Signaling</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">cAMP Metabolic Process</a> , <a href="#">Skeletal Muscle Fiber Development</a> , <a href="#">Feeding Behaviour</a> , <a href="#">Dicarboxylic Acid Transport</a>

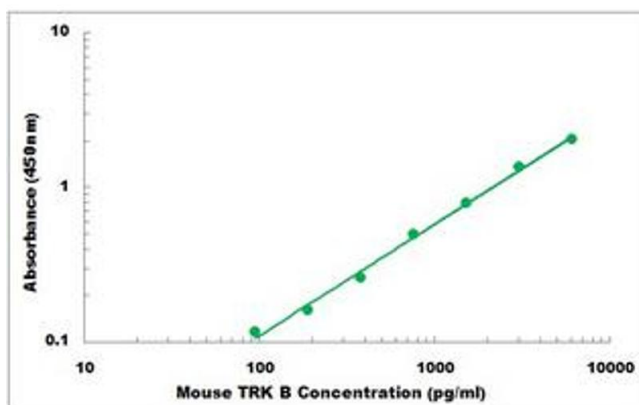
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Plate:	Pre-coated
Restrictions:	For Research Use only

## Handling

Storage:	4 °C, -20 °C
Storage Comment:	Shipped and store at 4°C for 6 months, store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months

## Images



### ELISA

**Image 1.** Representative Standard Curve