

Rabbit TrkA/NTRK1 (His Tag) recombinant protein



Catalog Number: 504479

General Information

Protein Construction

A DNA sequence encoding the rabbit NTRK1 (XP_008262512.1) (Ala33-Glu414) was expressed with a polyhistidine tag at the C-terminus.

Organism

Rabbit

Expression Host

Human Cells

QC Testing

Purity

> 95 % as determined by SDS-PAGE.

Endotoxin

< 1.0 EU per μg protein as determined by the LAL method.

Stability

Samples are stable for up to twelve months from date of receipt at -70°C

Predicted N terminal

Ala 33

Molecular Mass

The recombinant rabbit NTRK1 consists of 393 amino acids and predicts a molecular mass of 43.4 kDa.

Formulation

Lyophilized from sterile PBS, pH 7.4.

1. 5 % trehalose and mannitol are added as protectants before lyophilization.

2. Please contact us for any concerns or special requirements.

Usage Guide

Storage

Store it under sterile conditions at -20°C to -80°C . It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.