

Human ROR1/NTRKR1 (His Tag) recombinant protein



Catalog Number: 504165

General Information

Gene Name Synonym

Neurotrophic tyrosine kinase, receptor-related 1

Protein Construction

A DNA sequence encoding the human ROR1 (NP_005003.2) (Met1-Glu403) was expressed with a polyhistidine tag at the C-terminus.

Organism

Human

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

Gln 30

Molecular Mass

The recombinant human ROR1 consists of 385 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.