

Human ROR1/NTRKR1 (His Tag) recombinant protein



Catalog Number: 504165

General Information

date of receipt at -70°C

Gene Name Synonym

Predicted N terminal

Neurotrophic tyrosine kinase, receptor-related 1

Gln 30

Protein Construction

Molecular Mass

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

The recombinant human ROR1 consists of 385 amino acids and predicts a molecular mass of 43.4 kDa.

Organism

Formulation

Human

Lyophilized from sterile PBS, pH 7.4.

Expression Host

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

Human Cells

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

QC Testing

Usage Guide

Purity

Storage

> 95 % as determined by SDS-PAGE.

Store it under sterile conditions at -20°C to -80°C.

Endotoxin

It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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

Reconstitution

Stability

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

Samples are stable for up to twelve months from