

## Recombinant Human ROR1 Protein (6xHis Tag) (A318271)

#### Specifications:

Name: Recombinant Human ROR1 Protein (6xHis Tag)

Applications: ELISA, SDS-PAGE

Expression System: HEK293 cells

Nature: Recombinant

Protein Species: Human

Protein Length: Protein fragment.

Sequence: ROR1(Gln30-Glu403)+6xHisTag

Tag: C-terminal 6xHis Tag

Molecular Weight: The protein has a predicted molecular mass of 42.8 kDa after removal of the signal peptide.

The apparent molecular mass of ROR1-His is approximately 55-70 kDa due to

glycosylation.

Conjugate: Unconjugated

Purity: > 95%, by SDS-PAGE and Coomassie blue staining.

Product Form: Lyophilized

Concentration: Reconstitution dependent.

Formulation: Lyophilized from sterile Phosphate Buffered Saline, pH 7.4. Normally 5%-8% Trehalose is

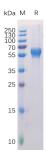
added as a protectant before lyophilization.

Storage: Shipped at 4°C. Lyophilized: Store at -20°C to -80°C. Reconstituted: Aliquot and store at

-80°C. Product is stable for one year. Avoid freeze/thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

#### Images:

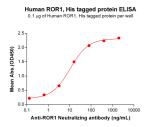


SDS-PAGE of Recombinant Human ROR1 Protein (6×His Tag) (A318271) under reducing conditions.

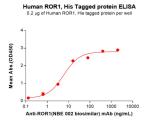


# Recombinant Human ROR1 Protein (6xHis Tag) (A318271)

### Images continued:



ELISA plates were pre-coated with Recombinant Human ROR1 Protein (6×His Tag) (A318271) at 2  $\mu$ g/ml (100  $\mu$ l/well) which can bind Anti-ROR1 Neutralizing antibody in a linear range of 0.64-16  $\mu$ g/ml.



ELISA plates were pre-coated with Recombinant Human ROR1 Protein (6×His Tag) (A318271) at 2  $\mu$ g/ml (100  $\mu$ l/well) which can bind NBE 002 Biosimilar - Anti-ROR1 Antibody - BSA and Azide free (A324684) in a linear range of 0.64-16 ng/ml.