## For Research Use Only

## Recombinant Human Coagulation factor IX protein (His Tag)



Catalog Number: Eg1045

**Basic Information** 

Species: Human

Purity: >90 %, SDS-PAGE

Tag: His Tag

**Technical Specifications** 

Purity: >90 %, SDS-PAGE

**Endotoxin Level:** 

<1.0 EU/  $\mu$  g protein, LAL method

HEK293-derived Human Coagulation factor IX protein Tyr29-Tyr461 (Accession# P00740-1) with a His tag at the

C-terminus.

GeneID: 2158

**Accession:** 

P00740-1

**Predicted Molecular Mass:** 

49.8 kDa

SDS-PAGE:

Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.

**Biological Activity** 

Not tested

Storage and Shipping

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

Until expiry date, -20°C to -80°C as lyophilized proteins.

Until expiry date, -20 °C to -80 °C as tyopninged proteins.
3 months, -20 °C to -80 °C under sterile conditions after reconstitution.

The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended

temperature.

Reconstitution Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

Background

References

**Synonyms** 

## **Selected Validation Data**