# Human PRND / Prion protein 2 Protein (His Tag)

Catalog Number: 15113-H08H



# **General Information**

## Gene Name Synonym:

dJ1068H6.4; DOPPEL; DPL; PrPLP

#### **Protein Construction:**

A DNA sequence encoding the human PRND (NP\_036541.2) (Met1-Gly152) was expressed with a polyhistidine tag at the C-terminus.

Source: Human

Expression Host: HEK293 Cells

**QC** Testing

Purity: ≥ 95 % as determined by SDS-PAGE. ≥ 95 % as determined

by SEC-HPLC.

#### **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: Arg 27

#### **Molecular Mass:**

The recombinant human PRND consists 137 amino acids and predicts a molecular mass of 15.9 kDa.

## Formulation:

Lyophilized from sterile PBS, pH 7.4.

Normally 5 % - 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization. Specific concentrations are included in the hardcopy of COA. Please contact us for any concerns or special requirements.

# **Usage Guide**

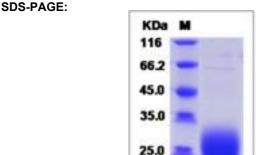
## Storage:

Store it under sterile conditions at -20°C to -80°C upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

#### Reconstitution:

Detailed reconstitution instructions are sent along with the products.



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