## Human KIRREL2 / NEPH3 Protein (His Tag, ECD)

Catalog Number: 15674-H08H



## **General Information**

Gene Name Synonym:

FILTRIN; NEPH3; NLG1

**Protein Construction:** 

A DNA sequence encoding the human KIRREL2 (NP\_115499.4) (Met1-Arg503) 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.

**Endotoxin:** 

< 1.0 EU per  $\mu g$  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: Gly 21

**Molecular Mass:** 

The recombinant human KIRREL2 consists 494 amino acids and predicts a molecular mass of 52.3 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** 

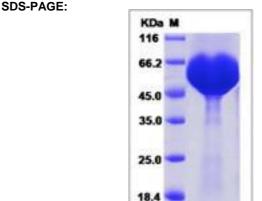
Storage:

Store it under sterile conditions at  $-20\,^{\circ}\mathrm{C}$  to  $-80\,^{\circ}\mathrm{C}$  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.



Manufactured By Sino Biological Inc., FOR RESEARCH USE ONLY. NOT FOR USE IN HUMANS.

For US Customer: Fax: 267-657-0217 • Tel: 215-583-7898

Global Customer: Fax :+86-10-5862-8288 • Tel:+86-400-890-9989 • http://www.sinobiological.com