# Mouse RAB2A Protein (His Tag)

Catalog Number: 51242-M07E



# **General Information**

#### Gene Name Synonym:

9330148M11Rik; C80220; Rab2

#### **Protein Construction:**

A DNA sequence encoding the mouse Rab2a (NP\_067493.1) (Met1-Cys212) was expressed with a polyhistidine tag at the N-terminus.

Source: Mouse

Expression Host: E. coli

**QC** Testing

Purity: > (52.7 + 43.3) % as determined by SDS-PAGE.

**Endotoxin:** 

Please contact us for more information.

Stability:

Samples are stable for up to twelve months from date of receipt at -70 °C

Predicted N terminal: Met

**Molecular Mass:** 

The recombinant mouse Rab2a consists 230 amino acids and predicts a molecular mass of 25.8 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:

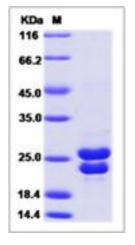
Store it under sterile conditions at  $-20\,^{\circ}\mathrm{C}$  to  $-80\,^{\circ}\mathrm{C}$  upon receiving. Recommend to aliquot the protein into smaller quantities for optimal storage.

Avoid repeated freeze-thaw cycles.

## Reconstitution:

Detailed reconstitution instructions are sent along with the products.

# SDS-PAGE:



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