Human PRAP1 / Proline-rich acidic protein 1 Protein (His Tag)

Catalog Number: **15441-H08H**

General Information

Gene Name Synonym:

PRO1195; UPA

Protein Construction:

A DNA sequence encoding the human PRAP1 (AAL16670.1) (Met1-Gln151) was expressed with a C-terminal polyhistidine tag.

Source: Human

Expression Host: HEK293 Cells

QC Testing

Purity: > 90 % as determined by SDS-PAGE

Endotoxin:

< 1.0 EU per μg of the protein as determined by the LAL method

Stability:

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

Predicted N terminal: Ala 21

Molecular Mass:

The recombinant human PRAP1 comprises 142 amino acids and has a predicted molecular mass of 16.4 kDa. The apparent molecular mass of the protein is approximately 23.3 kDa in SDS-PAGE under reducing conditions.

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.

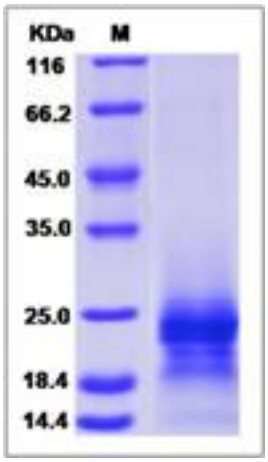
Usage Guide

Storage:

Store it under sterile conditions at -20℃ to -80℃ 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: