

Human PELI1/Pellino (His & GST Tag) recombinant protein



Catalog Number: 502485

General Information

Gene Name Synonym

Pellino homolog 1 (Drosophila), isoform CRA_a; Putative uncharacterized protein PELI1; cDNA, FLJ92790, Homo sapiens pellino homolog 1 (Drosophila) (PELI1)

Protein Construction

A DNA sequence encoding the human PELI1 (NP_065702.2) (Met1-Asp418) was expressed with a C-terminal polyhistidine-tagged GST tag at the N-terminus (His-GST).

Organism

Human

Expression Host

Baculovirus-Insect Cells

QC Testing

Purity

> 85 % as determined by SDS-PAGE.

Endotoxin

<1.0 EU per μ 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

Met

Molecular Mass

The recombinant human PELI1 consists 655 amino acids and predicts a molecular mass of 74.1 kDa.

Formulation

Lyophilized from sterile 20 mM Tris, 500 mM NaCl, 10 % glycerol, pH 7.0.

1. 5 % trehalose and mannitol are added as protectants before lyophilization.
2. Please contact us for any concerns or special requirements.

Usage Guide

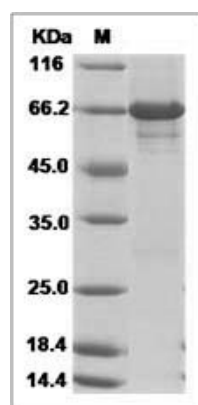
Storage

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

SDS-PAGE



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SDS-PAGE