

Human DLL4 recombinant protein (C-cleavage)



Catalog Number: 514918

General Information

Gene Name Synonym

Drosophila Delta homolog 4; Delta4

Protein Construction

A DNA sequence encoding the human DLL4 (NP_061947.1) (Met1-Pro524) was expressed with five amino acids (DDDDK) at the C-terminus.

Organism

Human

Expression Host

Human Cells

QC Testing

Purity

> 95 % as determined by SDS-PAGE.

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

Ser 27

Molecular Mass

The recombinant human DLL4 consists of 504 amino acids and predicts a molecular mass of 55 kDa.

Formulation

Lyophilized from sterile PBS, pH 7.4.

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

Usage Guide

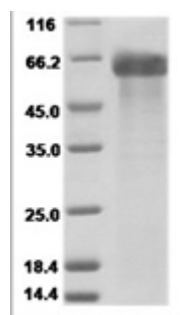
Storage

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.

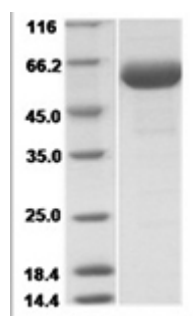
Reconstitution

A hardcopy of COA with reconstitution instruction is sent along with the products. Please refer to it for detailed information.

SDS-PAGE



Human DLL4/Delta-like 4 Protein 15517



Human DLL4 / Delta-like 4 Protein