

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.

Source: Human

Expression Host: Human Cells

QC Testing

Activity:

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

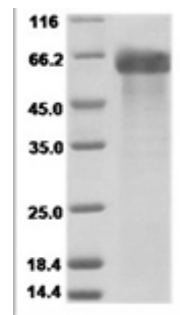
Storage:

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.

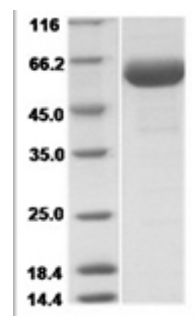
Reconstitution:

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