Elabscience Bionovation Inc.



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Recombinant Human CCNL2 protein (His Tag)

Catalog Number: PDEH100972

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Species Human

Source E.coli-derived Human CCNL2 protein Met1-Lys226, with an N-terminal His & C-

terminal His

 Mol_Mass
 24.8 kDa

 Accession
 Q96S94-2

Bio-activity Not validated for activity

Properties

Purity > 95% as determined by reducing SDS-PAGE.

Endotoxin < 10 EU/mg of the protein as determined by the LAL method

Storage Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80

°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

Shipping

This product is provided as lyophilized powder which is shipped with ice packs.

Formulation

Lyophilized from a 0.2 μm filtered solution in PBS with 5% Trehalose and 5%

Mannitol.

Reconstitution It is recommended that sterile water be added to the vial to prepare a stock solution of

0.5 mg/mL. Concentration is measured by UV-Vis.

Background

CCNL2 belongs to the cyclin family, Cyclin L subfamily. CCNL2 is a transcriptional regulator which participates in regulating the pre-mRNA splicing process. CCNL2 also modulates the expression of critical apoptotic factor, leading to cell apoptosis.

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