antibodies

Datasheet for ABIN2721864 GGPS1 Protein (Transcript Variant 2) (Myc-DYKDDDDK Tag)



Overview

Alternative Name:

Image

| Quantity: | 20 µg |
|-------------------------------|--|
| Target: | GGPS1 |
| Protein Characteristics: | Transcript Variant 2 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This GGPS1 protein is labelled with Myc-DYKDDDDK Tag. |
| Application: | Antibody Production (AbP), Standard (STD) |
| Product Details | |
| Characteristics: | Recombinant human GGPP synthetase (transcript variant 2) protein expressed in HEK293 cells. Produced with end-sequenced ORF clone |
| Purity: | > 80 % as determined by SDS-PAGE and Coomassie blue staining |
| Target Details | |
| Target: | GGPS1 |
| | |

| Background: | Catalyzes the trans-addition of the three molecules of IPP onto DMAPP to form geranylgeranyl |
|-------------|--|
| | pyrophosphate, an important precursor of carotenoids and geranylated proteins. |
| | [UniProtKB/Swiss-Prot Function] |

Ggpp Synthetase (GGPS1 Products)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/2 | Product datasheet for ABIN2721864 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

| Target Details | |
|---------------------|--|
| Molecular Weight: | 34.7 kDa |
| NCBI Accession: | NP_001032354 |
| Application Details | |
| Application Notes: | Recombinant human proteins can be used for: Native antigens for optimized antibody production Positive controls in ELISA and other antibody assays |
| Comment: | The tag is located at the C-terminal. |

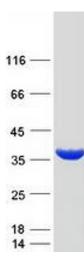
Handling

Restrictions:

| Concentration: | 50 µg/mL |
|------------------|---|
| Buffer: | 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol. |
| Storage: | -80 °C |
| Storage Comment: | Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended. |

For Research Use only

Images



Western Blotting

Image 1. Validation with Western Blot

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