

Recombinant Full Length Rat Probable Palmitoyltransferase Zdhhc23(Zdhhc23) Protein, His-Tagged

Cat. No. RFL24911RF Lot. No. (See product label)

SPECIFICATION

Product Overview

Recombinant Full Length Rat Probable palmitoyltransferase ZDHHC23(Zdhhc23) Protein (Q76IC6) (1-429aa), fused to N-terminal His tag, was expressed in E. coli.

Species

Rat

Source

E.coli

ProteinLength

Full Length (1-429)

Form

Lyophilized powder

AA Sequence

MKPVKKKKTEPELEPLCCCEYIDRNGEKNHVAACLDCQDLDEGC DRWLTCKSLR
 PETC ERITDTISDRLRIPWLRGAKKVNISILPPLVLLPVLLRVASWHFLLG VVVLTSLP
 MLALW YYYLTHRRKEQTLFFLSLGLFSLGYMYVFLQE VVPQGHVGAQ LALLTCG
 LFLILVALY RAKKNPGYLSNPACNDKSPSNSQIECPIKKGQEKTKGFPGTDTSGSLN
 NRTLKDDAKGSS RVGLDSPAKSKEDWCAKQCQVVRPARAWHCRICGICVRRMDHH
 CVWINS CVGESNHQAFIL ALSIFLLTSVYGISLTLNTICRDRSLFTALFYCPGVYANYS
 SALSFTCVWYSVIITAGMA YIFLIQLINISYNVTEREVQQALRQKTGRRLLCGLIVDTG
 QYNRGFLRNWLQFSTLGTRT VHTPAEDIV

Purity

Greater than 90% as determined by SDS-PAGE.

Notes

Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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| Storage | Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles. |
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| Storage Buffer | Tris/PBS-based buffer, 6% Trehalose, pH 8.0 |
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| Reconstitution | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference. |
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GENE INFORMATION

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| Gene Name | Zdhhc23 |
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| Synonyms | Zdhhc23; Nidd; Palmitoyltransferase ZDHHC23; NNOS-interacting DHHC domain-containing protein with dendritic mRNA; Zinc finger DHHC domain-containing protein 23; DHHC-23; zDHHC23 |
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| UniProt ID | Q76IC6 |
|-------------------|------------------------|

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