

| UniprotKB ID | Entry name  | organism     | full name                  | oglcnacscore | oglcnac sites | phosphorylation sites   | PMIDS    | sequence  | intracellular | extracellular | cytosol | nucleus | mitochondrion | endoplasmic reticulum | golgi apparatus | plasma membrane | ex re |
|--------------|-------------|--------------|----------------------------|--------------|---------------|---|----------|---|---------------|---------------|---------|---------|---------------|-----------------------|-----------------|-----------------|-------|
| Q8VDZ4       | ZDHC5_MOUSE | Mus musculus | Palmitoyltransferase ZDHC5 | 29.185005    | NaN           | T91;S247;T294;S296;S299;T303;S345;T348;T350;S380;S398;S406;S409;T411;S415;S425;S429;S432;T436;S529;S554;S621;T659;S684;S694 | 22645316 | MPAESGKRKFKPSKYVPVAAAIFLVG<br>ATLFFAFTCPGLSLNVSPAVPIYNAI<br>MFLFVLANFNSMATFMDPGIFPRAEE<br>DEKEDDFRAPLYKTVEIKGIQVRM<br>KWCATCRFYRPPRCSHCVCDCNCV<br>EEFDHHCWPVWNNCIGRRNYRYFFL<br>FLLSLTAHIMGVFGGLLYVLYHIEE<br>LSGVRTAVTMAVMCVAGLFFIPVAG<br>LTGFHVVLVARGRTTNEQVTGKFRG<br>GVNPFNTGCCNNVSRVLCSSPAPRY<br>LGRPKEKTIVIRPPFLRPEVSDGQIT<br>VKIMDNGIQGELRRTKSKGSLEITES<br>QSADAEP PPPPKPDLRSRYTGLRTHLS<br>LATNEDSLLGKDSPTPTMYKYRP<br>GYSSSSTAAMPHSSSAKLSRGDSL<br>KEPTSIADSSRHPSYRSEPSLEPEF<br>RSPTFGKSFHFDPLSSGSRSSSLKSA<br>QGTGFELGQLQSIRSEGTTSTYKSL<br>ANQTRNGSLSYDSLLTPSDSPDFES<br>VQAGPEPDPPLGYTSPFLSARLAQQR<br>EAERHPRLPTGPPHREPSVRYDN<br>LSRHIVASLQEREKLLRQSPPLAGRE<br>EEPGLGDSGIQSTPGSGHAPRTSSSS<br>DDSKRSPSKTPLGRPAVPRFGKPD<br>GLRSRGLGSPPEGTTAPYLGRSISYS<br>SQKAPSGVSETEEVALQPLLPKDEV<br>QLKTTYKSNQPKSIGSASPGGQP<br>PLSSPTRGGVKKVSGVGGTTYEISV | False         | True          | 1.71    | 2.783   | 1.364         | 2.107                 | 2.162           | 5.0             | 2.7   |