



# Recombinant Danio rerio Glucose-6-phosphatase 3 (g6pc3)

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| <b>Product Code</b>      | CSB-CF009120DIL   |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.   |
| <b>Uniprot No.</b>       | A1A5Z0  |
| <b>Product Type</b>      | Transmembrane Protein   |
| <b>Immunogen Species</b> | Danio rerio (Zebrafish) (Brachydanio rerio)   |
| <b>Sequence</b>          | MESLYRQGVWMAEALQQNSRSLEDLWLVASHMGDPKAAVLLVFPVVFYIHRR<br>TGI AVLWV<br>AALSEWLNLVFKWILFGERPYWWIGQSGLFSEKPPEVQQFQSTCESGPGSPS<br>GHAMV TSA<br>VWWVISSLASF SQAYT GSKILSAVLYLLYAVFLGCVGLSRIFILAHFPHQVVAGL<br>LTGV<br>LLGVFLKRSVPERRPLLFFFRFSMALLGAALIFHAVLEKTGIDLSWSISLAKRWC<br>SRSEW<br>VRMDTAPFSSLNRDAGVLLGLGLAQYWKPGGWTLPRAPRTLCLALSSLALHYI<br>SRFPLPT VPPLLFYSLFFLKYSIVPQVVMVLVPGFVHLLTAKPKRE |
| <b>Source</b>            | in vitro E.coli expression system   |
| <b>Target Names</b>      | g6pc3   |
| <b>Protein Names</b>     | Recommended name: Glucose-6-phosphatase 3 Short name= G-6-Pase 3<br>Short name= G6Pase 3 EC= 3.1.3.9  |
| <b>Expression Region</b> | 1-339   |
| <b>Notes</b>             | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.   |
| <b>Tag Info</b>          | Tag type will be determined during the manufacturing process.   |
| <b>Protein Length</b>    | full length protein   |
| <b>Shelf Life</b>        | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.<br>Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.  |