



# Recombinant *Schizosaccharomyces pombe* Palmitoyltransferase swf1 (swf1)

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|--------------------------|---|
| <b>Product Code</b>      | CSB-CF530108SXV   |
| <b>Storage</b>           | Store at -20°C, for extended storage, conserve at -20°C or -80°C.   |
| <b>Uniprot No.</b>       | O60069  |
| <b>Product Type</b>      | Transmembrane Protein   |
| <b>Immunogen Species</b> | <i>Schizosaccharomyces pombe</i> (strain 972 / ATCC 24843) (Fission yeast)  |
| <b>Sequence</b>          | <p>MDFFYKYLALVAIASLMVFILLFGQIPKLKYTVIGKLNRRFFMVTIPYHLHVLDSRY<br/>ADGR<br/>CSAAMRSLSNYVLYKNNPLVVFLYLALITIGIASFFIYGSSLTQKFSIIDWISVLTS<br/>VLL<br/>PYISLYIAAKSNPGKIDLKNWNEASRRFPYDYKIFFPNKCSTCKFEKPARSKHC<br/>RLCNIC<br/>VEKFDHHCIWNNVCVGLNNARYFFLFLLCTIQLLFHSILRLGYHFNALRDMRQY<br/>PSFLRS<br/>WWFAIKSEGELGSVFLISLICSVLVLCLLGYEFFLVYAGYTTNESEKWSDLAHL<br/>VKNRKV<br/>YMYYENGSQLLALDKDASNDAILVTSMSQIDNIYDNGFYNNFFSLVFPYRHLYS<br/>TT</p> |
| <b>Source</b>            | in vitro E.coli expression system   |
| <b>Target Names</b>      | swf1  |
| <b>Protein Names</b>     | Recommended name: Palmitoyltransferase swf1 EC= 2.3.1.-   |
| <b>Expression Region</b> | 1-356   |
| <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>        | <p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>   |