



Recombinant *Saccharomyces cerevisiae* N-acyl-phosphatidylethanolamine-hydrolyzing phospholipase D, mitochondrial (FMP30)

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| Product Code | CSB-CF311629SVG |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | Q02883 |
| Product Type | Transmembrane Protein |
| Immunogen Species | <i>Saccharomyces cerevisiae</i> (strain ATCC 204508 / S288c) (Baker's yeast) |
| Sequence | ASQKTRPIQKCSRKYARILLLSVLVPYTGAFYVSLATVKQIDLRNEMCQRLEE NNNEVT YKGSLLKYSPLVLGRFENPFEEYRIQTVFEFFANRVFELFERNRGGIPRDVHQ MNKLMF VHKPTWGPNLVDVDPAEETALPLECKVLDELHIPTAVEENEGSKCPVYNTWLG QSCNYTV YNGLRILTDPLFSDFLIHKTLGPKRITQMPSQITEVPKPDIILVSHNHPDHLDES LEYW SGKDSPLWIVPKGMKSYMSTNGCDNVLELSWWETLQVKKNNEIYHISATPAM HWSGRSLL DTNKSLWCSFLLTHHGPNILFHAGDTGYVKDLFVRIKERFGKGCKLALLPCGQ YCPEWHQ KPRHINPQEVKIMKDLEARNVLGVHWGTFVLSGEYFLEPKLEMLAEWGGF KDRCYCP ELGKTECFD |
| Source | in vitro E.coli expression system |
| Target Names | FMP30 |
| Protein Names | Recommended name: N-acyl-phosphatidylethanolamine-hydrolyzing phospholipase D, mitochondrial Short name= NAPE-PLD Short name= NAPE-hydrolyzing phospholipase D EC= 3.1.4.54 Alternative name(s): Found in mitochondrial proteome p |
| Expression Region | 40-468 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | Full Length of Mature Protein |
| Shelf Life | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. 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. |