



Recombinant Human Phospholipase DDHD2 (DDHD2)

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| Product Code | CSB-EP006586HU |
| Storage | Store at -20°C, for extended storage, conserve at -20°C or -80°C. |
| Uniprot No. | O94830 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MSSVQSQQEQ LSQSDPSPSP NSCSSFELID MDAGSLYEPV SPHWFYCKII DSKETWIPFN SEDSQQLEEA YSSGKGCNGR VVPTDGGRYD VHLGERMRYA VYWDELASEV RRCTWFYKGD KDNKYVPYSE SFSQVLEETY MLAVTLDEWK KKLESPNREI IILHNPKLMV HYQPVAGSDD WGSTPTEQGR PRTVKRGVEN ISVDIHCSEP LQIDHLVFV HIGIPACDLR FRSIVQCVND FRSVSLNLLQ THFKKAQENQ QIGRVEFLPV NWHSPHSTG VDVDLQRITL PSINRLRHFT NDTILDVFFY NSPTYCQTIV DTVASEMNRI YTLFLQRNPD FKGGVSIAGH SLGSLILFDI LTNQKDSLGD IDSEKDSLNI VMDQGDTPTL EEDLKKLQLS EFFDIFEKEK VDKEALALCT DRDLQEIGIP LGPRKKILNY FSTRKNSMGI KRPAPQPASG ANIPKESEFC SSSNTRNGDY LDVGIGQVSV KYPRLIYKPE IFFAFGSPIG MFLTVRGLKR IDPNYRFPTC KGFFNIYHPF DPVAYRIEPM VVPGVEFEPM LIPHHKGRKR MHLELREGLT RMSMDLKNL LGSLRMAWKS FTRAPYPALQ ASETPEETEA EPESTSEKPS DVNTEETSVA VKEEVLPIV GMLNGGQRID YVLQEKPIES FNEYLFALQS HLCYWESED VLLVLKEIYQ TQGIFLDQPL Q |
| Source | E.coli |
| Target Names | DDHD2 |
| Protein Names | Recommended name: Phospholipase DDHD2 EC= 3.1.1.- Alternative name(s): DDHD domain-containing protein 2 SAM, WWE and DDHD domain-containing protein 1 |
| Expression Region | 1-711 |
| 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 protein |
| 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. |
| 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.