

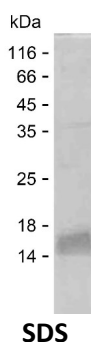
**Product Name: Recombinant Human AGPAT5 Protein**  
**Catalog #: PEH6429**



## Summary

|                              |                                                                                                                                                                                                               |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Name</b>                  | PLCE_HUMAN                                                                                                                                                                                                    |
| <b>Purity</b>                | Greater than 85% as determined by reducing SDS-PAGE                                                                                                                                                           |
| <b>Endotoxin level</b>       | Please contact with the lab for this information                                                                                                                                                              |
| <b>Tag</b>                   | C-His                                                                                                                                                                                                         |
| <b>Accession #</b>           | Q9NUQ2                                                                                                                                                                                                        |
| <b>Host</b>                  | E.coli                                                                                                                                                                                                        |
| <b>Species</b>               | Human                                                                                                                                                                                                         |
| <b>Molecular Mass</b>        | 11 kDa                                                                                                                                                                                                        |
| <b>Buffer</b>                | Phosphate buffered saline                                                                                                                                                                                     |
| <b>Shipping</b>              | The product is shipped on dry ice/polar packs.Upon receipt, store it immediately at the temperature listed below.                                                                                             |
| <b>Stability&amp;Storage</b> | Store at $\leq -70^{\circ}\text{C}$ , stable for 6 months after receipt.Store at $\leq -70^{\circ}\text{C}$ , stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles. |
| <b>Sequence</b>              | RRESPTMTEF LCKECPKIHI HIDRIDKKDV PEEQEHMRRW LHERFEIKDK<br>MLIEFYESPD PERRKRFP GK                                                                                                                              |

## image



## Background

|                          |                                                                                                                                                                                                                             |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Alternative Names</b> | 1-acyl-sn-glycerol-3-phosphate acyltransferase epsilon (EC 2.3.1.51) (1-acylglycerol-3-phosphate O-acyltransferase 5) (1-AGP acyltransferase 5) (1-AGPAT 5) (Lysophosphatidic acid acyltransferase epsilon) (LPAAT-epsilon) |
|--------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

## Note

For Research Use Only , Not for Diagnostic Use