



## Recombinant Human PLD1 protein

|                    |                                                                                                                      |
|--------------------|----------------------------------------------------------------------------------------------------------------------|
| Catalog No.        | 5085628                                                                                                              |
| Size               | 10ug / 50ug                                                                                                          |
| Product Category   | Recombinant Protein                                                                                                  |
| Target             | PLD1                                                                                                                 |
| Locus ID           | 5337                                                                                                                 |
| UniProt ID         | Q13393                                                                                                               |
| Expressed Sequence | 481-830aa                                                                                                            |
| Expression Host    | E.coli                                                                                                               |
| Tag Fusion         | 6x His Tag at the N-terminus                                                                                         |
| Mol. Weight        | 40 kDa                                                                                                               |
| Purity             | >85%                                                                                                                 |
| Purification       | NI-NTA affinity purification                                                                                         |
| Formulation        | Lyophilized, 0.2um filtered solution of Tris-HCl (pH 8.0)                                                            |
| Reconstitution     | Reconstitute with distilled PBS                                                                                      |
| Reactivity         | Human, Mouse, Rat                                                                                                    |
| Synonyms           | phospholipase D1 phosphatidylcholine-specific (PLD1); CVDD;<br>phospholipase D1; hPLD1; Choline phosphatase 1; PLD 1 |
| Storage/Stability  | -20°C for 2-3 years                                                                                                  |
| Shipping           | Gel Packs                                                                                                            |

