

## Recombinant Human PSPH protein, His-tagged

Cat. No. PSPH-6988H    Lot. No. (See product label)

### SPECIFICATION

|                  |                                                                                                                                                                               |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Overview | Recombinant Human PSPH protein(P78330)(240aa), fused with N-terminal His tag, was expressed in E. coli.                                                                       |
| Species          | Human                                                                                                                                                                         |
| Source           | E.coli                                                                                                                                                                        |
| Protein Length   | 240aa(including fusion tag)                                                                                                                                                   |
| Tag              | N-His                                                                                                                                                                         |
| Form             | 20mM Tris.Cl, 50mM NaCl, 20% Glycerol, pH8.0.                                                                                                                                 |
| Molecular Mass   | 26.9kDa(including fusion tag)                                                                                                                                                 |
| Storage          | Store at -80°C and avoid repeated freeze-thaw cycles.                                                                                                                         |
| Reconstitution   | It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents. |

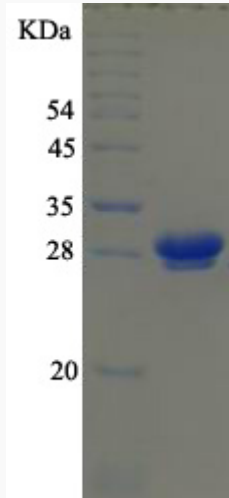
### GENE INFORMATION

|                 |                                                 |
|-----------------|-------------------------------------------------|
| Gene Name       | PSPH phosphoserine phosphatase [ Homo sapiens ] |
| Official Symbol | PSPH                                            |

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|-----------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>Synonyms</b>       | PSPH; phosphoserine phosphatase; PSP; PSPase; L-3-phosphoserine phosphatase; O-phosphoserine phosphohydrolase; PSPHD; |
| <b>Gene ID</b>        | 5723                                                                                                                  |
| <b>mRNA Refseq</b>    | NM_004577                                                                                                             |
| <b>Protein Refseq</b> | NP_004568                                                                                                             |
| <b>MIM</b>            | 172480                                                                                                                |
| <b>UniProt ID</b>     | P78330                                                                                                                |
| <b>SDS-PAGE</b>       |                                    |