

# Recombinant Dog APOE protein, N-His Tag

## Product Information

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| <b>Cat</b>               | IMP-3578                                                                                                                                                                      |
| <b>Official Symbol</b>   | APOE                                                                                                                                                                          |
| <b>Product Overview</b>  | Recombinant Dog APOE protein(P18649)(Asp1~Val172), fused with N-terminal His Tag, was expressed in <i>E. coli</i> .                                                           |
| <b>Expression System</b> | <i>E. coli</i>                                                                                                                                                                |
| <b>Species</b>           | Dog                                                                                                                                                                           |
| <b>Tag</b>               | N-His Tag                                                                                                                                                                     |
| <b>Form</b>              | PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.                                                                                                       |
| <b>Molecular Mass</b>    | 13kDa                                                                                                                                                                         |
| <b>Protein length</b>    | Gln39~Glu133                                                                                                                                                                  |
| <b>Purity</b>            | >95%                                                                                                                                                                          |
| <b>Storage</b>           | Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.                                                                    |
| <b>Reconstitution</b>    | 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. |
| <b>SDS-PAGE</b>          |                                                                                                                                                                               |

