

# Recombinant Rat CYP1A1 protein, N-His-GST Tag

## Product Information

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| <b>Cat</b>               | IMP-3723  |
| <b>Official Symbol</b>   | CYP1A1  |
| <b>Product Overview</b>  | Recombinant Rat CYP1A1 protein(Ser251~His521), fused with N-terminal His and GST Tag, was expressed in E.coli.  |
| <b>Expression System</b> | E.coli  |
| <b>Species</b>           | Rat   |
| <b>Tag</b>               | N-His-GST Tag   |
| <b>Form</b>              | 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% SKL, 5% Trehalose and Proclin300.   |
| <b>Molecular Mass</b>    | 62kDa   |
| <b>Protein length</b>    | Ser251~His521   |
| <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. |

## SDS-PAGE

