

## Recombinant Human GSTM5 protein

|                    |                                                           |
|--------------------|-----------------------------------------------------------|
| Catalog No.        | 5085870                                                   |
| Size               | 10ug / 50ug                                               |
| Product Category   | Recombinant Protein                                       |
| Target             | GSTM5                                                     |
| Locus ID           | 2949                                                      |
| UniProt ID         | P46439                                                    |
| Expressed Sequence | 1-218aa                                                   |
| Expression Host    | E.coli                                                    |
| Tag Fusion         | 6x His Tag at the N-terminus                              |
| Mol. Weight        | 25.7 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          | glutathione S-transferase mu 5 (GSTM5); GSTM5-5; GTM5; Glutathione S alkyltransferase M5; Glutathione S aralkyltransferase M5; Glutathione S aryltransferase M5; Glutathione S transferase M5; Glutathione S transferase Mu 5; Glutathione S-transferase Mu 5; GST class mu 5; GST class-mu 5; GSTM 5; GSTM5 5; Gstm5; GSTM5-5; GSTM5_HUMAN; GTM 5; GTM5; OTTHUMP00000013359; OTTHUMP00000013361; S (hydroxyalkyl)glutathione lyase M5 |
| Storage/Stability | -20°C for 2-3 years                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Shipping          | Gel Packs                                                                                                                                                                                                                                                                                                                                                                                                                              |

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