

Recombinant Human GSTM1 Protein (Met1-Lys218), N-His tagged

Cat. No. GSTM1-2452H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant human GSTM1 (Met1-Lys218) protein fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Lys218
Molecular Mass	28.02 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02 % NLS
Reconstitution	Reconstitute in sterile water for a stock solution.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name [GSTM1 glutathione S-transferase mu 1 \[Homo sapiens \(human\) \]](#)

Official Symbol [GSTM1](#)

Synonyms GSTM1; glutathione S-transferase mu 1; glutathione S transferase M1, GST1; glutathione S-transferase Mu 1; H B; MU; HB subunit 4; GST class-mu 1; GST HB subunit 4; glutathione S-transferase M1; glutathione S-aryltransferase; glutathione S-alkyltransferase; glutathione S-aralkyltransferase; S-(hydroxyalkyl) glutathione lyase; H-B; GST1; GTH4; GTM1; MU-1; GSTM1-1; GSTM1a-1a; GSTM1b-1b; MGC26563;

Gene ID [2944](#)

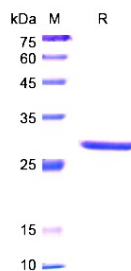
mRNA Refseq [NM_000561](#)

Protein Refseq [NP_000552](#)

MIM [138350](#)

UniProt ID [P09488](#)

SDS-PAGE



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