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Product Datasheet

Recombinant Human Glutathione S-transferase Mu 2/GST4/GSTM2 Protein, E. coli ABB-RP02122

Article Name	Recombinant Human Glutathione S-transferase Mu 2/GST4/GSTM2 Protein, E. coli
Biozol Catalog Number	ABB-RP02122
Supplier Catalog Number	RP02122
Alternative Catalog Number	ABB-RP02122-100UG
Manufacturer	ABClonal
Host	E. coli
Category	Proteine/Peptide
Species Reactivity	Human
Immunogen	Met1-Lys218
Product Description	Glutathione S-transferase Mu 2, also known as GST class-mu 2, GSTM2-2, and GSTM2, is a cytoplasm protein that belongs to the GST superfamily and Mu family. GSTM2 / GST4 contains one GST C-terminal domain and one GST N-terminal domain. The glutathione...
Concentration	Please contact us for more information.
Molecular Weight	27.2 kDa
NCBI	2946
UniProt	P28161
Purity	95 % as determined by SDS-PAGE.

Form	Lyophilized from a 0.22 µm filtered solution of 50mM Tris, 150mM NaCl, 10mM CaCl ₂ , 0.05% Brig-35, pH 7.5.
Target	GST4/GSTM2
Application Dilute	Lyophilized from a 0.22 µm filtered solution of 50mM Tris, 150mM NaCl, 10mM CaCl ₂ , 0.05% Brig-35, pH 7.5.
Application Notes	Cross-Reactivity: Centrifuge the vial before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stabilizer (e.g. 0.1% BSA, 5% HSA, 10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles., ResearchArea: Other Recombinant Protein