

## Human Glutathione S-transferase mu 5/GSTM5 protein (Recombinant) (His-Tag) (STJP017707)

### GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE
Host / Source	E.coli

### PRODUCT PROPERTIES

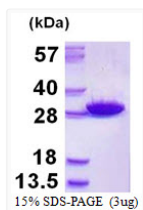
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.1M NaCl, 10% Glycerol, 1mM DTT
Molecular Weight	28.2 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">2949</a>
Gene Symbol	<a href="#">GSTM5</a>
UniProt ID	<a href="#">GSTM5_HUMAN</a>
Immunogen Region	1-218aa
Immunogen Sequence	MGSSHHHHH SSGLVPRGSH MGSHPMTLG YWDIRGLAHA IRLLEYTDS SYVEKYYTLG DAPDYDRSQW LNEKFKLGLD FPNLPYLIDG AHKITQSNAI LRYIARKHNL CGETEEEEKIR VDILENQVMD NHMELVRLCY DPDFEKLKPK YLEELPEKLG LYSEFLGKRP WFAGDKITFV DFLAYDVLDM KRIFEPKCLD AFLNLKDFIS RFEGLEKKA YMKSSQFL

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE of recombinant human GSTM5 protein 3µg under reducing conditions