

Datasheet for ABIN5623633  
**GSTM5 Protein (AA 1-218) (His tag)**



[Go to Product page](#)

## Overview

Quantity:	20 µg
Target:	GSTM5
Protein Characteristics:	AA 1-218
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This GSTM5 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

## Product Details

Sequence:	1-218 aa: MGSSHHHHHH SSSLVPRGSH MGSHPMTLG YWDIRGLAHA IRLLEYTDS SYVEKKYTLG DAPDYDRSQW LNEKFKLGLD FPNLPYLIDG AHKITQSNAI LRYIARKHNL CGETEEEEKIR VDILENQVMD NHMELVRLCY DPDFEKLKPK YLEELPEKPK LYSEFLGKRP WFAGDKITFV DFLAYDVLDM KRIFEPKCLD AFLNLKDFIS RFEGLKKISA YMKSSQFLRG LLFGKSATWN SK
Characteristics:	Purified Recombinant GSTM5 protein (His tagged)
Purification:	Purified
Purity:	> 95 % pure
Biological Activity Comment:	Specific activity > 90,000 pmol/min/ug

## Target Details

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Target: GSTM5

Alternative Name: GSTM5 ([GSTM5 Products](#))

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Supplied in liquid form in 20 mM Tris-HCl buffer ( pH 8.0) containing 1 mM DTT, 10 % glycerol, 0.1M NaCl

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 deg C for short term storage. For long term storage, aliquot and store at -20 or -70 deg C. Avoid repeat freeze/thaw cycles