

Human GSTP1 Recombinant Protein

PX-P1105-10

OVERVIEW

SIZE	10 ug
ORIGIN SPECIES	Human
FRAGMENT	Full
PROTEIN DELIVERED WITH TAG	Yes
MOLECULAR WEIGHT WITH TAG IF ANY	25,02 kDa
DELIVERY CONDITION	Dry Ice

PRODUCT INFORMATION

EXPRESSION SYSTEM	Prokaryotic expression
HOST	E.coli
PURITY	>95%
PROTEIN ACCESSION	NP_000843.1
FORM	liquid
BUFFER	PBS, imidazole 250mM
STABILITY & STORAGE	4°C for short term (1 week), -20°C or -80°C for long term (avoid freezing/thawing cycles; addition of 20-40% glycerol improves cryoprotection)

PROTEIN SEQUENCE

MAHNHRHKHKLPRAMPPTYTVVYFPVRGRCAALRMLLADQGQSWKEEVTVETWQEGSLKASCLYGQLPKFQDGLTLYQS
NTILRHLGRTLGLYGKDQQAALVDMVNDGVEDLRCKYISLIYTNYEAGKDDYVKALPGQLKPFETLLSQNQGKTFIVG
DQISFADYNLLDLLLIHEVLAPGCLDAFPLLSAYVGRLSARPKLKAFLASPEYVNLPIPINGNGKQ

More info

SPECIFICATION

GENE ID

2950

SWISSPROTID

P09211

NCBI GENE ALIASES

DFN7, GST3, GSTP, HEL-S-22, FAEES3, PI

UNIPROT ID

P09211

UNIPROT LINK

<http://www.uniprot.org/uni-prot/P09211>

SYNONYMS

GSTP1, glutathione S-transferase P