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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

GSTO1 (Human) Recombinant Protein

Catalog Number: P9399

Regulation Status: For research use only (RUO)

Product Description: Human GSTO1 (P78417, 1 a.a. - 241 a.a.) full recombinant protein with His tag at N-terminus expressed in *Escherichia coli*.

Sequence:

HHHHHHMSGESARSLGKGSAPPGPVPEGSIRIYSMRF
CPFAERTRLVLKAKGIRHEVININLKNKPEWFFKKNPF
GLVPVLENSQGQLIYESAITCEYLDEAYPGKKLLPDDP
YEKACQKMILELFSKVPVSLVGSFIRSQNKEDYAGLKEE
FRKEFTKLEEVLTNKKTTFFGGNSISMIDYLIWPWFERL
EAMKLNEDVDHTPKLKLWMAAMKEDPTVSALLTSEKD
WQGFLELYLQNSPEACDYGL

Host: *Escherichia coli*

Theoretical MW (kDa): 32.1

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product
page for detailed protocols

Form: Liquid

Preparation Method: *Escherichia coli* expression
system

Purity: > 95.0% by SDS-PAGE

Recommend Usage: Biological Activity
SDS-PAGE
The optimal working dilution should be determined by
the end user.

Storage Buffer: In 20mM Tris pH 8.0 (50% glycerol)

Storage Instruction: Store at 2°C to 8°C for 1 week.
For long term storage, aliquot and store at -20°C to
-80°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 9446

Gene Symbol: GSTO1

Gene Alias: DKFZp686H13163, GSTTLp28, P28

Gene Summary: This gene encodes a member of the theta class glutathione S-transferase-like (GSTTL) protein family. In mouse, the encoded protein acts as a small stress response protein, likely involved in cellular redox homeostasis. [provided by RefSeq]