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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TGS1 (Human) Recombinant Protein (P02)

Catalog Number: H00096764-P02

Regulation Status: For research use only (RUO)

Product Description: Human TGS1 full-length ORF (AAI60105.1, 1 a.a. - 853 a.a.) recombinant protein with GST tag at N-terminal.

Sequence:

MCCEKWSRVAEMFLFIEEREDCKILCLCSRAFVEDRKL
YNLGLKGYIIRDSGNNSGDQATEEEEGGYSCGTAES
HDSKIGLDESELDSEAELMRSMGLPLQFGRITAHKDF
EVMNTRNKVKIKKKKHQKYLDEIVQESWRKEYEED
DILASDDPSSIEQYENTRTYELQSKKDTETENPPVENT
LSPKLEITEKWEKYWNEYGGLLWQSWQEKHPGQAL
SSEPWNFPDTKEEWEQHYSQLYWYYLEQFQYWEAQ
GWTFDASQSCD TDYTSKTEADDKNDEKCMKVDLVS
FPSSPIMVDNDSSGTSKDKHSEILDGISENIKLNSEEV
TQSQLDSC TSHDGHQQLSEVSSKRECPASGQSEPRNGG
TNEESNSSGNTNTDPPAEDSQKSSGANTSKDRPHAS
GTDGDESEEDPPEHKPSKLRSHELDIDENPASDFDD
SGSLLGFKYGSQKYGGIPNFSHRQVRYLEKNVCLKS
KYLDMRRQIKMKNKHIFFTKESEKPFKSKILSKVEKF
LTWVNKPMDEEASQESSHDNVHDASTSSDSEEQDM
SVKKGDDLLETNNPEPEKQSVSSAGELETENYERDS
LLATVPDEQDCVTQEV PDSRQAETAEVKKKKNKKN
KKVNGLPPEIAAVPELAKYWAQRYRLFSRFDGKILDR
EGWFSVTPEKIAEHIAGRVSQSFKCDVVVDAFCGVGG
NTIQFALTGMRVIAIDIPVKIALARNNAEYGIADKIEFI
CGDFLLLASFLKADVFLSPPWGGPDYATAETFDIRTM
MSPDGF EIFRLSKKITNNIVYFLPRNADIDQVASLAGPG
GQVEIEQNFLNKLKTITAYFGDLIRRPASET

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 120.3

Interspecies Antigen Sequence: Mouse (73); Rat (72)

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

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

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 96764

Gene Symbol: TGS1

Gene Alias: DKFZp762A163, FLJ22995, NCOA6IP, PIMT, PIPMT