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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TSEN34 (Human) Recombinant Protein (P01)

Catalog Number: H00079042-P01

Regulation Status: For research use only (RUO)

Product Description: Human TSEN34 full-length ORF (AAH00944.1, 1 a.a. - 390 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MLVVEVANGRSLVWGAEAVQALRERLGVGGRTVGAL
PRGPRQNSRLGLPLLLMPEEARLLAEIGAVTLVSAPRP
DSRHHSLALTSFKRQQEESFQEQSALAAEARETRRQE
VLEKITEGQAAKKQKLEQASGASSSQEAGSSQAAKED
ETSDGQASGEQEEAGPSSSQAGPSNGVAPLPRSALL
VQLATARPRPVKARPLDWRVQSKDWPAGRPAHELRL
YSIYRDLWERGFFLSAAGKFGGDFLVYPGDPLRFHAH
YIAQCWAPEDTSHSKTWLLGALPASERPCSSVLRS
LMVRWSTPPCNGPACSELQRPRGCGVGSKSLSGC
SPALLWESRTSSYLSRPLVFDSESRFSNTTSFLCSSLFQS
TYWLCFCSYLFSHCPELNGAWV

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 69

Interspecies Antigen Sequence: Mouse (86)

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: 79042

Gene Symbol: TSEN34

Gene Alias: LENG5, PCH2C, SEN34, SEN34L

Gene Summary: tRNA splicing is a fundamental process required for cell growth and division. SEN34 is a subunit of the tRNA splicing endonuclease, which catalyzes the removal of introns, the first step in tRNA splicing (Paushkin et al., 2004 [PubMed 15109492]).[supplied by OMIM]