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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TARBP2 (Human) Recombinant Protein (P01)

Catalog Number: H00006895-P01

Regulation Status: For research use only (RUO)

Product Description: Human TARBP2 full-length ORF (AAH05860, 1 a.a. - 366 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSEEEQSGSTTTGCGLPSIEQMLAANPGKTPISLLQE
YGTRIGKTPVYDLLKAEGQAHQPNFTFRVTVGDTSC
GQGPSKKAHKAAEVALKHLKGGSMLEPALEDSSSF
SPLDSSLPEDIPVFTAAAAATPVPSVVLTRSPMELQP
PVSPQQSECNPV GALQELVVQKGWRLPEYTVTQESG
PAHRKEFTMTCRVERFIEIGSGTSKKLAKRNAAKMLL
RVHTVPLDARDGNEVEPDDDHFSIGVGSRLDGLRNR
GPGCTWDSLNRNSVGEKILSLRSCSLGSLGALGPACCR
VLSELSEEQAFHVSYLDIEELSLSGLCQCLVELSTQPA
TVCHGSATTREARGEARRALQYLKIMAGSK

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 66.00

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: 6895

Gene Symbol: TARBP2

Gene Alias: LOQS, TRBP, TRBP1, TRBP2

Gene Summary: HIV-1, the causative agent of acquired immunodeficiency syndrome (AIDS), contains an RNA genome that produces a chromosomally integrated DNA during the replicative cycle. Activation of HIV-1 gene expression by the transactivator Tat is dependent on an RNA regulatory element (TAR) located downstream of the transcription initiation site. The protein encoded by this gene binds between the bulge and the loop of the HIV-1 TAR RNA regulatory element and activates HIV-1 gene expression in synergy with the viral Tat protein. Alternative splicing results in multiple transcript variants encoding different isoforms. This gene also has a pseudogene. [provided by RefSeq]