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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ASNA1 (Human) Recombinant Protein (P01)

Catalog Number: H00000439-P01

Regulation Status: For research use only (RUO)

Product Description: Human ASNA1 full-length ORF (AAH02651.1, 1 a.a. - 348 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAAGVAGWGWVEAEFEEDAPDVEPLEPTLSNIIQRSL
KWIFVGGKGGVGKTTCCSLAVQLSKGRESVLIISTDP
AHNISDAFDQKFSKVPTKVKGYNLFAEMEIDPSLGVAE
LPDEFFEEDNMLSMGKMMQEAAMSAFPGIDEAMSYA
EVMRLVKGMNFSVVVFDAPTGHTLRLNFP TIVERGL
GRLMQIKNQISPFISQMCNMLGLGDMNADQLASKLEE
TLPVIRSVSEQFKDPEQTTFCVCAEFSLYETERLIQE
LAKCKIDTHNIIVNQLVFPDPEKPKMCEARHKIQAKYL
DQMEDLYEDFHIVKLPLLPHEVRGADKVN TFSALLLEP
YKPPSAQ

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 65.2

Interspecies Antigen Sequence: Mouse (99); Rat (99)

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: 439

Gene Symbol: ASNA1

Gene Alias: ARSA-I, ARSA1, MGC3821

Gene Summary: ASNA1 is the human homolog of the bacterial arsA gene. In E. coli, ArsA ATPase is the catalytic component of a multisubunit oxyanion pump that is responsible for resistance to arsenicals and antimonials.[supplied by OMIM]