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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

COL23A1 (Human) Recombinant Protein (P01)

Catalog Number: H00091522-P01

Regulation Status: For research use only (RUO)

Product Description: Human COL23A1 full-length ORF (AAH42428.1, 1 a.a. - 309 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MESRSGIQAGVRCRDLGSLQPPPLALKQFSSLSLPSS
WDYRRLPPRCGFLFEVSETTNPAGTNSRHTLTVKLD
GLAKIRTAREAPSECVCPGPPGRRGKPGRRGDPGP
PGPLGLDGKPLPGPKGEKAPGDFGPRGDQGGQDG
AAGPPGPPGPPGARGPPGDTGKDGRGAQGPAGPK
GEPGQDGEMGPKGPPGPKGEPGVPKKGDDGTPSQ
PGPPGPKGEPGSMGPRGENGVGDGAPGPKGEPGHRG
TDGAAGPRGDVRDPLGLSVSSCSQRLASSSKKNGSE
PPPGCAGCPRPQGRAGRHS GDRL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 57.1

Interspecies Antigen Sequence: Mouse (74); Rat (74)

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: 91522

Gene Symbol: COL23A1

Gene Alias: DKFZp434K0621

Gene Summary: COL23A1 is a member of the transmembrane collagens, a subfamily of the nonfibrillar collagens that contain a single pass hydrophobic transmembrane domain (Banyard et al., 2003 [PubMed 12644459]).[supplied by OMIM]