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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

HAS3 (Human) Recombinant Protein (P01)

Catalog Number: H00003038-P01

Regulation Status: For research use only (RUO)

Product Description: Human HAS3 full-length ORF (AAH21853, 1 a.a. - 281 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MPVQLTTALRVVGTSLFALAVLGGILAAVVTGYQFIHTE
KHLYSFGLYGAILGLHLLIQSLFAFLEHRRMRAGQAL
KLPSRRGSVALCIAAYQEDPDYLRKCLRSAQRISFPD
LKVVMVVDGNRQEDAYMLDIFHEVLGGTEQAGFFVW
RSNFHEAGEGETEASLQEGMDRVRDVVRASTFSCIM
QKWGGKREVMYAFKALGDSVDYIQVCDSDTVLDP
CTIEMLRVLEEDPQVGGVGGDVQPPGKGMAVEDDQV
QAAQVRATEAWSVHQRHVSREQ

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 56.65

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: 3038

Gene Symbol: HAS3

Gene Alias: -

Gene Summary: The protein encoded by this gene is involved in the synthesis of the unbranched glycosaminoglycan hyaluronan, or hyaluronic acid, which is a major constituent of the extracellular matrix. This gene is a member of the NODC/HAS gene family. Compared to the proteins encoded by other members of this gene family, this protein appears to be more of a regulator of hyaluronan synthesis. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]