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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

GSN (Human) Recombinant Protein (Q01)

Catalog Number: H00002934-Q01

Regulation Status: For research use only (RUO)

Product Description: Human GSN partial ORF (AAH26033, 673 a.a. - 782 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

SNKIGRFVIEEVPGELMQEDLATDDVMLLDTWDQVFV
WVGKDSQEEEEKTEALTSAKRYIETDPANRDRRTPITVV
KQGFEPSPFVWFLGWDDDYWSVDPLDRAMAELAA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.84

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: 2934

Gene Symbol: GSN

Gene Alias: DKFZp313L0718

Gene Summary: The protein encoded by this gene binds to the "plus" ends of actin monomers and filaments to prevent monomer exchange. The encoded calcium-regulated protein functions in both assembly and disassembly of actin filaments. Defects in this gene

are a cause of familial amyloidosis Finnish type (FAF). Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq]