SZABO SCANDIC

Part of Europa Biosite

Produktinformation

- Forschungsprodukte & Biochemikalien
- Zellkultur & Verbrauchsmaterial
- Diagnostik & molekulare Diagnostik
- Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!

Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

linkedin.com/company/szaboscandic

9F, No. 108, Jhouzih St.,Taipei, Taiwan
Tel: + 886-2-8751-1888 Fax: + 886-2-6602-1218
E-mail: sales@abnova.com

Datasheet

GSN (Human) Recombinant Protein (P01)

Catalog Number: H00002934-P01

Regulation Status: For research use only (RUO)

Product Description: Human GSN full-length ORF (AAH26033.1, 1 a.a. - 782 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:
MAPHRPAPALLCALSLALCALSLPVRAATASRGASQA
GAPQGRVPEARPNSMVVEHPEFLKAGKEPGLQIWRV
EKFDLVPVPTNLYGDFFTGDAYVILKTVQLRNGNLQYD
LHYWLGNECSQDESGAAAIFTVQLDDYLNGRAVQHR
EVQGFESATFLGYFKSGLKYKKGGVASGFKHVVPNEV
VVQRLFQVKGRRVVRATEVPVSWESFNNGDCFILDLG
NNIHQWCGSNSNRYERLKATQVSKGIRDNERSGRAR
VHVSEEGTEPEAMLQVLGPKPALPAGTEDTAKEDAAN
RKLAKLYKVSNGAGTMSVSLVADENPFAQGALKSEDC
FILDHGKDGKIFVWKGKQANTEERKAALKTASDFITKM
DYPKQTQVSVLPEGGETPLFKQFFKNWRDPDQTDGL
GLSYLSSHIANVERVPFDAATLHTSTAMAAQHGMDDD
GTGQKQIWRIEGSNKVPVDPATYGQFYGGDSYIILYNY
RHGGRQGQIIYNWQGAQSTQDEVAASAILTAQLDEEL
GGTPVQSRVVQGKEPAHLMSLFGGKPMIIYKGGTSRE
GGQTAPASTRLFQVRANSAGATRAVEVLPKAGALNSN
DAFVLKTPSAAYLWVGTGASEAEKTGAQELLRVLRAQ
PVQVAEGSEPDGFWEALGGKAAYRTSPRLKDKKMDA
HPPRLFACSNKIGRFVIEEVPGELMQEDLATDDVMLLD
TWDQVFVWVGKDSQEEEKTEALTSAKRYIETDPANRD
RRTPITVVKQGFEPPSFVGWFLGWDDDYWSVDPLDR
AMAELAA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 112.1

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]