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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

BSG (Human) Recombinant Protein (P01)

Catalog Number: H00000682-P01

Regulation Status: For research use only (RUO)

Product Description: Human BSG full-length ORF (NP_940991.1, 1 a.a. - 269 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAAALFVLLGFALLGTHGASGAAGTVFTTVEDLGSKIL
LTCSLNSATEVTGHRWLKGGVVLKEDALPGQKTEFK
VSDDDQWGEYSCVFLPEPMGTANIQLHGPPRVKAVK
SSEHINEGETAMLVCKSESVPPVTDWAWYKITDSEDK
ALMNGSESRRFFVSSSQGRSELHIENLNMEADPGQYR
CNGTSSKGSQAIITLVRSHLAALWPFLGIVAEVLVLV
TIIFIYEKRRKPEDVLDDDDAGSAPLKSSGQHQNCKGK
NVRQRNSS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 55.6

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: 682

Gene Symbol: BSG

Gene Alias: 5F7, CD147, EMMPRIN, M6, OK, TCSF

Gene Summary: The protein encoded by this gene is a plasma membrane protein that is important in spermatogenesis, embryo implantation, neural network formation, and tumor progression. The encoded protein is also a member of the immunoglobulin superfamily. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]