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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

GSR (Human) Recombinant Protein (P01)

Entrez GeneID: 2936

Gene Symbol: GSR

Gene Alias: MGC78522

Catalog Number: H00002936-P01

Regulation Status: For research use only (RUO)

Product Description: Human GSR full-length ORF (NP_000628.2, 1 a.a. - 522 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MALLPRALSAGAGPSWRRRAARAFRGFLLLLPEPAALT
RALSRAMACRQEPQPQGPAAAGAVASYDYLVIGGG
SGGLASARRAAELGARAAVVESHKLGTCVNVGCVP
KKVMWNTAVHSEFMHDHADYGFPSCGKFNWRVIKE
KRDAYVSRLNAIQNNLTKSHIEIRGHAAFTSDPKPTIE
VSGKKYTAPHILIATGGMPSTPHESQIPGASLGITSDGF
FQLEELPGRSVIVGAGYIAVEMAGILSALGSKTSLMIRH
DKVLRFSFDMISTNCTELENAGVEVLKFSQVKEVKKT
LSGLEVSMVTAVPGRLPVMTMIPDVDCLLWAIGRVPN
TKDLSLNKLGITDDKGHIIVDEFQNTNVKGIYAVGDVC
GKALLTPVAIAAGRKLAHRLFEYKEDSKLDYNNIPTVVF
SHPPIGTVGLTEDEAIHKYGIENVKTYSTSFTPMYHAVT
KRKTKCVMKMCANKEEKVVGIIHQGLGCDEMLQGF
AVAVKMGATKADFNTVAIHPTSSEELVTLR

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 82.7

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.