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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SSTR3 (Human) Recombinant Protein (P01)

Catalog Number: H00006753-P01

Regulation Status: For research use only (RUO)

Product Description: Human SSTR3 full-length ORF (CAK54616.1, 1 a.a. - 418 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MDMLHPSSVSTTSEPENASSAWPPDATLGNVSAGPS
PAGLAVSGVLIPLVYLVCVVGLLGNSLVIYVLRHTAS
PSVTNVYILNLALADELFMLGLPFLAAQNALSYWPFGS
LMCRLVMAVDGINQFTSIFCLTVMSVDRYLAVVHPTRS
ARWRTAPVARTVSAAVVWASAVVVLVPPVVFSGVPRG
MSTCHMQWPEPAAAWRAGFIYTAALGFFGPLLVICLC
YLLIVVKVRSAGRRVWAPSCQRRRRSERRVTRMVVA
VVALFVLCWMPFYVLNIVNVVCLPEEPAFFGLYFLVV
ALPYANSCANPILYGFLSYRFKQGFRRVLLRPSRRVRS
QEPTVGPPEKTEEEDEEEEDGEEESREGGKKGEMNGR
VSQITQPGTSGQERPPSRVASKEQQLLPQEASTGEKS
STMRI SYL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 72.38

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: 6753

Gene Symbol: SSTR3

Gene Alias: -

Gene Summary: Somatostatin acts at many sites to inhibit the release of many hormones and other secretory proteins. The biological effects of somatostatin are probably mediated by a family of G protein-coupled receptors that are expressed in a tissue-specific manner. SSTR3 is a member of the superfamily of receptors having seven transmembrane segments and is expressed in highest levels in brain and pancreatic islets. SSTR3 is functionally coupled to adenylyl cyclase. [provided by RefSeq]