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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

GPR34 (Human) Recombinant Protein (P01)

Catalog Number: H00002857-P01

Regulation Status: For research use only (RUO)

Product Description: Human GPR34 full-length ORF (NP_005291.1, 1 a.a. - 381 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MRSHTITMTTTSVSSWPYSSHRMRFITNHSDQPPQNF
SATPNVTTCPMDEKLLSTVLTTSSYSVIFIVGLVGNIALY
VFLGIHRKRNSIQIYLLNVAIADLLIFCLPFRIMYHINQN
KWTLGVLCKVVGTLFYMNMYISILLGFISLDRIYKINRS
IQQRKAITTKQSIYVCCIVWMLALGGFLTMIILTLKKGGH
NSTMCFHYRDKHNAKGEAIFNFILVVMFWLIFLLIILSYI
KIGKNLLRISKRRSKFPNSGKYATTARN SFIVLIIFTICFV
PYHAFRFIYISSQLNVSSCYWKEIVHKTNEIMLVLSSFN
SCLDPVMYFLMSSNIRKIMCQLLFRFQGEPSRSESTS
EFKPGYSLHDTSVAVKIQSSSKST

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 70.3

Interspecies Antigen Sequence: Mouse (91); Rat (91)

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: 2857

Gene Symbol: GPR34

Gene Alias: -

Gene Summary: G protein-coupled receptors (GPCRs), such as GPR34, are integral membrane proteins containing 7 putative transmembrane domains (TMs). These proteins mediate signals to the interior of the cell via activation of heterotrimeric G proteins that in turn activate various effector proteins, ultimately resulting in a physiologic response.[supplied by OMIM]