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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

GPR143 (Human) Recombinant Protein (P01)

Catalog Number: H00004935-P01

Regulation Status: For research use only (RUO)

Product Description: Human GPR143 full-length ORF (NP_000264.1, 1 a.a. - 424 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MTQAGRRGPGTPEPRPRTQPMASPRLGTFCCPTRDA
ATQLVLSFQPRAFHALCLGSGGLRLALGLLQLLPGRP
AGPGSPATSPASVRILRAAAACDLLGCLGMVIRSTV
WLGFPNFVDSVSDMNHTEIWPAAFVGSAMWIQLLYS
ACFWWLFYAVDAYLVIRRSAGLSTILLYHIMAWGLAT
LLCVEGAAMLYYPSVSR CERGLDHAIPHYVTMYLPLLL
VLVANPILFQKTVTAVASLLKGRQGIYTENERRMGAVIK
IRFFKIMLVLIICWLSNIINESLLFYLEMQTDINGGSLKPV
RTAAKTTWFIMGILNPAQGFLLSLAFYGTGCSLGFQ
SPRKEIQWESLTTAAEGAHPSPMPHENPASGKVSQ
VGGQTSDEALSMLSEGSDASTIEHTASESCNKNEGD
PALPTHGDL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 72.5

Interspecies Antigen Sequence: Mouse (78); Rat (76)

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: 4935

Gene Symbol: GPR143

Gene Alias: OA1

Gene Summary: Ocular albinism type 1 protein is a conserved integral membrane protein with seven transmembrane domains. It is expressed in the eye and epidermal melanocytes. [provided by RefSeq]