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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

GPR132 (Human) Recombinant Protein (P01)

Catalog Number: H00029933-P01

Regulation Status: For research use only (RUO)

Product Description: Human GPR132 full-length ORF (NP_037477.1, 1 a.a. - 380 a.a.) recombinant protein with GST tag at N-terminal.

Sequence:

```
MCPMLLKNGYNGNATPVTTTAPWASLGLSAKTCNNV
SFEESRIVLVVVYSVAVCTLGVPANCLTAWLALLQVLQG
NVLAVYLLCLALCELLYTGTLPWVIYIRNQHRWTLGLL
ACKVTAYIFFCNIYVSILFLCCISCDRFVAVVYALESRGR
RRRRTAILISACIFILVGIVHYPVFQTEDKETCFDMLQM
DSRIAGYYYARFTVGFAPLSIIAFTNHRIFRSIKQSMGL
SAAQKAKVKHSAIAVVVIFLVCFAPYHLVLLVAAAFSY
YRGDRNAMCGLEERLYTASVVFLCLSTVNGVADPIIYV
LATDHSRQEVSRHKGWKEWSMKTDVTRLTHSRDTE
ELQSPVALADHYTFSRPVHPPGSPCPAKRLIEESC
```

Theoretical MW (kDa): 68.9

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: 29933

Gene Symbol: GPR132

Gene Alias: G2A, MGC99642

Gene Summary: This gene encodes a subfamily member of the G-protein couple receptor (GPCR) superfamily. The encoded protein is a high-affinity receptor for lysophosphatidylcholine (LPC), a major phospholipid component of oxidized low density lipoprotein. This protein may react to LPC levels at sites of inflammation to limit the expansion of tissue-infiltrating cells. A similar protein in mouse is involved in cell cycle progression. [provided by RefSeq]