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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

PORCN (Human) Recombinant Protein (P02)

Catalog Number: H00064840-P02

Regulation Status: For research use only (RUO)

Product Description: Human PORCN full-length ORF (AAH19080, 1 a.a. - 456 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MATFSRQEFFQQLLQGCLLPTAQQGLDQIWLLLAICLA
CRLWRLGLPSYLKHAHVAGGFFSLYHFFQLHMVWV
VLLSLLCYLVLFVLCRHSRSHRGVFLSVTILYLLMGEMHM
VDTVTWHKMRGAQMIVAMKAVSLGFDLDRGEVGTVP
SPVEFMGYLYFVGTIVFGPWISFHSYLQAVQGRPLSC
RWLQKVARSLALALLCLVLSTCVGPYLPYFIPLNGDR
LLRNKKRKARWLRAYESAVSFHFSNYFVGFLSEATAT
LAGAGFTEEKDHLEWDLTVSKPLNVELPRSMVEVTS
WNLPMYSYWLNNYVFKNALRLGTFSAVLVTYAASALLH
GFSFHAAVLLSLAFITYVEHVLRKRLARILSACVLSKR
CPPDCSHQHRGLGVRALNLLFGALAIHFLAYLGSFLD
VDVDDTTEEQGYGMAYTVHKWSELVSWASHWVTFGC
WIFYRLIG

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 75.68

Interspecies Antigen Sequence: Mouse (96); Rat (96)

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: 64840

Gene Symbol: PORCN

Gene Alias: DHOF, FODH, MG61, MGC29687, PORC, PPN, por

Gene Summary: This gene belongs to the evolutionarily conserved porcupine (Porc) gene family. Genes of the Porc family encode endoplasmic reticulum proteins with multiple transmembrane domains. Porcupine proteins are involved in the processing of Wnt (wingless and int homologue) proteins. Multiple alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq]