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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ACCN5 (Human) Recombinant Protein (P01)

Catalog Number: H00051802-P01

Regulation Status: For research use only (RUO)

Product Description: Human ACCN5 full-length ORF (AAI46498.1, 1 a.a. - 505 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MEQTEKSKVYAENGLLEKIKLCLSKKPLPSPTERKKFD
HDFAISTSFHGIHNIVQNRSKIRRVLWLVVVLGVSLSVT
WQIYIRLLNYFTWPTTTSIEVQYVEKMEFPAVTFCNLN
RFQTDAAVAKFGVIFLWHIVSKVLHLQEITANSTGSREA
TDFAAASHQNFSIVEFIRNKG FYLNNSTLLDCEFFGKPC
SPKDFAHVFTEYGNCFNFHGETLQAKRKVSVSGRGL
SLLFNVNQEAFTDNPALGFVDAGIIFVIHSPKKVPQFDG
LGLLSPVGMHARVTIRQVKT VHQEYPWGECNPNIKLQ
NFSSYSTSGCLKECKAQHIKKQCGCVFLLPGYGIECD
LQKYFSCVSPVLDHIEFKDLCTVGT HNSSCPVSCEEIE
YPATISYSSFPSQKALKYLSKKNQSRKYIRENLVKIEIN
YSDLNYKITQQQKAVSVSELLADLGGQLGLFCGASLITI
IEIIEYLFTNFYWICIFFLLKISEMTQWTPPPQNHLGNKN
RIIEEC

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 82.5

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

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: 51802

Gene Symbol: ACCN5

Gene Alias: HINAC, INAC

Gene Summary: This gene belongs to the amiloride-sensitive Na⁺ channel and degenerin (NaC/DEG) family, members of which have been identified in many animal species ranging from the nematode to human. The amiloride-sensitive Na⁽⁺⁾ channel encoded by this gene is primarily expressed in the small intestine, however, its exact function is not known. [provided by RefSeq]