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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

PHACTR4 (Human) Recombinant Protein (P01)

Catalog Number: H00065979-P01

Regulation Status: For research use only (RUO)

Product Description: Human PHACTR4 full-length ORF (AAH68508.1, 1 a.a. - 630 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

```
MVLDSVEAGDTPPTKRKSKFSGFGKIFKPWKWRKKK
SSDKFKETSEVLERKISM RKPREELV KRGVLLLEDPEQ
GGEDPGKPSDAMLKNGHTTPIGNARSSSPVQVEEEP
VRLASLRKAIPEEDLKKRLGSGTGSQPNSEAESVPENVP
KPPLLPPKRPLSSHEASEGQAKDATSSGGTARFIIST
SITTAPAATTAATSLAKTVNLSVTPSPAPRTLPAAPAST
NTTATPSLTHMVPKQPPIPPKPAHRNSNPVIAELSQ
AINSGTLLSKPSPLPPKRGIPSTSVPTLESAAAITTKTP
SDEREKSTCSMGSELLPMISPRSPSPPLPTHIPPEPPR
TPPFPAKTFQVVPEIEFPPSLDLHQEIPQQEDQKKEVP
KRILDQNFGEPHIPSRLPPLPLHIRIQQALTSPLMTPIL
EGSHRAHSLLFENSDFSSEDSSTLGRTRSLPITIEMLK
VPDDEEEEEETCPSTFSEEMTPTSVIPKLPQCLREEEE
KESDSDSEGPIQYRDEEDEDESYQSALANKV KRKDTL
AMKLNHRPSEPELNLNSWPCKSKEEWNEIRHQIGNTLI
RRLSQRPTPEELEQRNIIQQYRVKFGKLSLLTEKVWA
SLGLFVSMFSLTNPSPVLSALLG
```

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 95.6

Interspecies Antigen Sequence: Mouse (77)

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: 65979

Gene Symbol: PHACTR4

Gene Alias: DKFZp686L07205, FLJ13171, MGC20618, MGC34186

Gene Summary: This gene encodes a member of the phosphatase and actin regulator (PHACTR) family. Other PHACTR family members have been shown to inhibit protein phosphatase 1 (PP1) activity, and the homolog of this gene in the mouse has been shown to interact with actin and PP1. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]