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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ADCY6 (Human) Recombinant Protein (Q01)

Catalog Number: H00000112-Q01

Regulation Status: For research use only (RUO)

Product Description: Human ADCY6 partial ORF (AAH64923, 701 a.a. - 800 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

YASIFLLLLITVLICAVYSCGSLFPKALQRLSRSIVRSRA
HSTAVGIFSVLLVFTSAIANMFTCNHTPIRSCAARMLNL
TPADITACHLQQLNYSGLDA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.63

Interspecies Antigen Sequence: Mouse (91); Rat (85)

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: 112

Gene Symbol: ADCY6

Gene Alias: AC6, DKFZp779F075, KIAA0422

Gene Summary: This gene encodes adenylate cyclase 6, which is a membrane-associated enzyme and catalyzes the formation of the secondary messenger

cyclic adenosine monophosphate (cAMP). The expression of this gene is found in normal thyroid and brain tissues, as well as some tumors; and its expression is significantly higher in one hyperfunctioning thyroid tumor than in normal thyroid tissue. Alternative splicing generates 2 transcript variants. [provided by RefSeq]