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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ADRB3 (Human) Recombinant Protein (P01)

Catalog Number: H00000155-P01

Regulation Status: For research use only (RUO)

Product Description: Human ADRB3 full-length ORF (NP_000016.1, 1 a.a. - 408 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAPWPHENSSLAPWPDLPNTANTSGLPVPWE
AALAGALLALAVLATVGGNLLVIVAIWTPRLQMTNVF
VTSLAAADLVMGLLVPPAATLALTGHWPLGATGCEL
WTSVDVLCVTASIELCALAVDRYLAVTNPLRYGALVT
KRCARTAVVLVWVVSAAVSFAPIMSQWWRVGDAAEA
QRCHSNPRCCAFASNMPYVLLSSVSFYLLVMLFV
YARVFFVATRQLRLLRGELGRFPPEESPPAPSRSLAP
APVGTCPAPPEGVACGRRPARLLPLREHRALCTGLI
MGFTFLCWLPPFLANVLRALGGPSLVPGPAFLALNWL
GYANSANPLIYCRSPDFRSFRLLCRCGRRLPPEP
CAAARPALFPSGVPAARSSPAQPRLCQRLDGASWGV
S

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 69.9

Interspecies Antigen Sequence: Mouse (80); Rat (80)

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: 155

Gene Symbol: ADRB3

Gene Alias: BETA3AR

Gene Summary: The protein encoded by this gene belongs to the family of beta adrenergic receptors, which mediate catecholamine-induced activation of adenylate cyclase through the action of G proteins. This receptor is located mainly in the adipose tissue and is involved in the regulation of lipolysis and thermogenesis. [provided by RefSeq]