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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

HDAC6 (Human) Recombinant Protein (Q01)

Catalog Number: H00010013-Q01

Regulation Status: For research use only (RUO)

Product Description: Human HDAC6 partial ORF (NP_006035, 1128 a.a. - 1215 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

DVTQPCGDCGTIQENWVCLSCYQVYCGRYINGHMLQ
HHGNSGHPLVLSYIDLSAWCYQCAYVHHQALLDVKN
IAHQNKFGEDMPHPH

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 35.42

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: 10013

Gene Symbol: HDAC6

Gene Alias: FLJ16239, HD6, JM21

Gene Summary: Histones play a critical role in transcriptional regulation, cell cycle progression, and developmental events. Histone acetylation/deacetylation alters chromosome structure and affects transcription factor access to DNA. The protein encoded by this gene

belongs to class II of the histone deacetylase/acuc/apha family. It contains an internal duplication of two catalytic domains which appear to function independently of each other. This protein possesses histone deacetylase activity and represses transcription. [provided by RefSeq]