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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

DCT (Human) Recombinant Protein (P01)

Catalog Number: H00001638-P01

Regulation Status: For research use only (RUO)

Product Description: Human DCT full-length ORF (NP_001913.2, 1 a.a. - 519 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MSPLWWGFLLSCLGCKILPGAQQGFPRVCMTVDSL
V NKECCPRLGAESANVCGSQQGRGQCTEVRADTRPW
SGPYILRNQDDRELWPRKFFHRTCKCTGNFAGYNCG
DCKFGWTGPNKERKPPVIRQNIHSLSPQEREQFLGA
LDLAKKRVPDYVITTQHWLGLLGPNGTQPQFANCSV
YDFFVWLHYYSVRDILLGPRPYRAIDFSHQGPAFVT
WHRYHLLCLERDLQRLIGNESFALPYWNFATGRNECD
VCTDQLFGAARPDDPTLISRNSRFSSWETVCDSLDDY
NHLVTLGNGTYEGLLRNQMGGRNSMKLPTLKDIRDCL
SLQKFDNPPFFQNSTFSFRNALEGFDKADGTLDSQVM
SLHNLVHSFLNGTNALPHSAANDPIFVVLHSFTDAIFDE
WMKRFNPPADAWPQELAPIGHNRMYNMVPPFPVPTN
EELFLTSDQLGYSYIDL PVSVEETPGWPTLLVVMGT
LVALVGLFVLLAFLQYRRLRKGYTPLMETHLSSKRYTE
EA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 85.5

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: 1638

Gene Symbol: DCT

Gene Alias: TYRP2