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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SQLE (Human) Recombinant Protein (P02)

Catalog Number: H00006713-P02

Regulation Status: For research use only (RUO)

Product Description: Human SQLE full-length ORF (NP_003120.2, 1 a.a. - 574 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MWTFGLIATFTYFYKKFGDFITLANREVLLCVLVFLSLG
LVLSYRCRHRNGLLGRQQSGSQFALFSDILSGLPFIG
FFWAKSPPESENKEQLEARRRRKGTNISETSLIGTAAC
TSTSSQNDPEVIIVGAGVLGSALAAVLSRDGRKVTVIE
RDLKEPDRIVGEFLQPGGYHVLKDLGLGDTVEGLDAQ
VVNGYMIHDQESKSEVQIPYPLSENNQVQSGRAFHHG
RFIMSLRKAAMAEPNAKFIIEGVVLQLEEDDVVMGVQ
YKDKETGDIKELHAPLTVVADGLFSKFRKSLVSNKVS
SSHVFGFLMKNAPQFKANHAELILANPSPVLIYQISSSE
TRVLVDIRGEMPRNLREYMVEKIYPQIPDHLKEPFLEA
TDNSHLRSMFASFLPPSSVKKRGVLLLGDAYNMRHPL
TGGGMTVAFKDIKLWRKLLKGIPDLYDDAAIFEAKKSF
YWARKTSHSFVNNILAQALYELFSATDDSLHQLRKACF
LYFKLGGECVAGPVGLLSVLSNPPLVLIGHFFAVAIYAV
YFCFKSEPWITKPRALLSSGAVLYKACSVIFPLIYSEMK
YMVH

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 90.3

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: 6713

Gene Symbol: SQLE

Gene Alias: FLJ30795

Gene Summary: Squalene epoxidase catalyzes the first oxygenation step in sterol biosynthesis and is thought to be one of the rate-limiting enzymes in this pathway. [provided by RefSeq]