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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CCBL1 (Human) Recombinant Protein (P02)

this enzyme have been linked to schizophrenia. Multiple transcript variants that encode different isoforms have been identified for this gene. [provided by RefSeq]

Catalog Number: H00000883-P02

Regulation Status: For research use only (RUO)

Product Description: Human CCBL1 full-length ORF (AAH13069, 1 a.a. - 112 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MRHHTRPIFLVETGFSHVGGAGLELLTSGDPPVSAS
QSAGIIGVSHRTWPCSSDFDAALGAGLELTLPLRVVG
TSLSPPEPRPAGPRGRVETCPSSSPGLGGHPCLHLL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 38.06

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: 883

Gene Symbol: CCBL1

Gene Alias: FLJ95217, GTK, KAT1, KATI, MGC29624

Gene Summary: This gene encodes a cytosolic enzyme that is responsible for the metabolism of cysteine conjugates of certain halogenated alkenes and alkanes. This metabolism can form reactive metabolites leading to nephrotoxicity and neurotoxicity. Increased levels of