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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

CCBL2 (Human) Recombinant Protein (P01)

Catalog Number: H00056267-P01

Regulation Status: For research use only (RUO)

Product Description: Human CCBL2 full-length ORF (NP_001008661.1, 1 a.a. - 454 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MFLAQRSLCSLSGRAKFLKTISSSKILGFSTSAKMSLKF
TNAKRIEGLDSNVWIEFTKLAADPSVVNLGQGFPDISP
PTYVKEELSKIAAIDSLNQYTRGFGHPSLVKALSYLEK
LYQKQIDSNKEILVTGAYGSLFNTIQALIDEGDEVILIV
PFYDCYEPMVRMAGATPVFIPLRSKPVYGKRWSSSD
WTLDPQELESKFNSKTKAAILNTPHNPLGKVYNREELQ
VIADLCIKYDTLCISDEVYEWLVYSGNKHLKIATFPGMW
ERTITIGSAGKTFSVTGWKLGWSIGPNHLIKHLQTVQQ
NTIYTCATPLQEALAQAFWIDIKRMDDPECYFNLSLPE
LEVKRDRMVRLLSVGLKPIVPDGGYFIIADVSLDPDL
SDMKNNPEYDYKFKVWMTKHKLSAIPVSAFCNSETK
SQFEKFRFCFIKDKSTLDAEEIHKAVSVQKS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 77.8

Interspecies Antigen Sequence: Mouse (85); Rat (81)

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: 56267

Gene Symbol: CCBL2

Gene Alias: DKFZp547N1117, DKFZp667D0223, KAT3, MGC9398, RBM1, RBMXL1, RP4-531M19.2

Gene Summary: This gene encodes an aminotransferase that transaminates kynurenine to form kynurenic acid. Kynurenic acid is a metabolite of tryptophan. Multiple alternatively spliced transcript variants that encode different proteins have been described for this gene. This gene shares 5' exon structure with the RNA binding motif protein, X-linked-like 1 locus on chromosome 1, but the coding sequences are non-overlapping. [provided by RefSeq]