

Recombinant Human CHKB protein

Cat. No. CHKB-35H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human CHKB, was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	395aa
Form	20mM Tris.Cl, 50mM NaCl, 20% Glycerol, pH8.0.
Molecular Mass	45.3kDa
Applications	WB, ELISA, IP, antibody production, protein array
Storage	Store at -80°C and avoid repeated freeze-thaw cycles

GENE INFORMATION

Gene Name	CHKB choline kinase beta [Homo sapiens]
Official Symbol	CHKB
Synonyms	CHKB; choline kinase beta; CHKL, choline kinase like; CK; EK; CKB; EKB; CHKL; CKEKB; MDCMC;

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Gene ID	1120
mRNA Refseq	NM_005198
Protein Refseq	NP_005189
MIM	612395
UniProt ID	Q9Y259
Chromosome Location	AMPK signaling, organism-specific biosystem; Fatty Acid Beta Oxidation, organism-specific biosystem; Glycerophospholipid metabolism, organism-specific biosystem; Glycerophospholipid metabolism, conserved biosystem; Metabolic pathways, organism-specific biosystem; Phosphatidylcholine (PC) biosynthesis, choline =>PC, organism-specific biosystem;
Pathway	ATP binding; choline kinase activity; ethanolamine kinase activity; nucleotide binding;

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