

Recombinant Human KYAT3 Protein, MYC/DDK-tagged

Cat. No. KYAT3-1016H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human KYAT3 protein, fused to MYC/DDK tag at C-terminus, was expressed in HEK293.
Species	Human
Source	HEK293
Description	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, Jun 2009].
Form	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Molecular Mass	51.2 kDa
Purity	>50 ug/mL as determined by microplate BCA method
Concentration	>50 ug/mL as determined by microplate BCA method

GENE INFORMATION

Gene Name	kynurenine aminotransferase 3 [Homo sapiens]
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Official Symbol	KYAT3
Synonyms	CCBL2; KAT3; KATIII
Gene ID	56267
Protein Refseq	NP_001008661
MIM	610656

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