

Recombinant Human GOT2

Catalog No: #GP11608



Package Size: #GP11608-1 100ug

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Description

Product Name	Recombinant Human GOT2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 250 amino acids of human glutamic-oxaloacetic transaminase 2, mitochondrial
Target Name	glutamic-oxaloacetic transaminase 2, mitochondrial
Other Names	KAT4; KATIV; mitAAT
Accession No.	Swissprot:P00505Gene Accession:BC000525
Uniprot	P00505
GenID	2806;
Storage	-20~-80°C, pH 7.6 PBS

Background

Glutamic-oxaloacetic transaminase is a pyridoxal phosphate-dependent enzyme which exists in cytoplasmic and inner-membrane mitochondrial forms, GOT1 and GOT2, respectively. GOT plays a role in amino acid metabolism and the urea and tricarboxylic acid cycles. The two enzymes are homodimeric and show close homology. Two transcript variants encoding different isoforms have been found for this gene.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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