

Recombinant Human ACOX2

Catalog No: #GP10934



Package Size: #GP10934-1 100ug

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Description

Product Name	Recombinant Human ACOX2
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to C terminal 250 amino acids of human acyl-CoA oxidase 2, branched chain
Target Name	Acyl-CoA oxidase 2, branched chain
Other Names	BCOX; BRCOX; THCCox; BRCACOX
Accession No.	Swissprot:Q99424Gene Accession:BC047700
Uniprot	Q99424
GeneID	8309;
Storage	-20~-80°C, pH 7.6 PBS

Background

The product of this gene belongs to the acyl-CoA oxidase family. It encodes the branched-chain acyl-CoA oxidase which is involved in the degradation of long branched fatty acids and bile acid intermediates in peroxisomes. Deficiency of this enzyme results in the accumulation of branched fatty acids and bile acid intermediates, and may lead to Zellweger syndrome, severe mental retardation, and death in children.

References

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

Note: This product is for in vitro research use only