



Recombinant Human BCOADC-E2 Protein [His] (DAGC123)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview

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	hexa-histidine purification tag. Expressed by

recombinant baculovirus infection of Spodoptera Sf9 insect cells.

Full-length cDNA coding for the mature form of the human BCOADC-E2 protein fused to a

	recombinant baction in Spouopiera Sta insect cens.
Species	Human
Purity	> 80%
Conjugate	His
Applications	SDS-PAGE, WB, ELISA
Molecular Weight	47 kDa
Format	Liquid
Size	0.1 mg, 1 mg
Buffer	Neutral to slightly alkaline pH and 20% glycerol as cryoprotective agent.
Preservative	None
Storage	Store at -70°C or below. Repeated freeze/thaw cycles should avoided.

BACKGROUND

Introduction Branched chain 2-oxo acid dehydrogenase complex (BCOADC) is a mitochondrial multienzyme

complex involved in the maintenance of the cellular redox state. BCOADC-E2 is the central E2

component of this complex.