

Datasheet for ABIN7597220

MLC1 Protein

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Overview

Quantity:	50 µg
Target:	MLC1
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	MNP Membrane Nanoparticle

Product Details

Purpose:	Human MLC1 full length protein-MNP
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Target Details

Target:	MLC1
Abstract:	MLC1 Products
Background:	<p>LVM, MLC, VL</p> <p>The function of this protein is unknown, however, homology to other proteins suggests that it may be an integral membrane transporter. Mutations in this gene have been associated with megalencephalic leukoencephalopathy with subcortical cysts, an autosomal recessive neurological disorder. Alternatively spliced transcript variants encoding different isoforms have been identified.</p>
Molecular Weight:	The human full length MLC1 protein has a MW of 41.2 kDa
UniProt:	Q15049

Application Details

Restrictions: For Research Use only

Handling

Format:	Lyophilized
Buffer:	Lyophilized from PBS. Normally 5% – 8% trehalose is added as protectants before lyophilization.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Expiry Date:	12 months