



# Human ventricular myosin light chain-1 (90%) (DAGA-929)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Myosins comprise a superfamily of ATP-dependent motor proteins and are best known for their role in muscle contraction and their involvement in a wide range of other motility processes in eukaryotes. They are responsible for actin-based motility. The structure and function of myosin is strongly conserved across species, to the extent that rabbit muscle myosin II will bind to actin from an amoeba.
<b>Purity</b>	>90% by SDS-PAGE
<b>Conjugate</b>	TBD
<b>Format</b>	Liquid
<b>Concentration</b>	Batch dependent - please inquire should you have specific requirements
<b>Buffer</b>	50 mM Tris-HCL, 1 mM DTT, 200mM NaCl, pH 8.0
<b>Preservative</b>	None
<b>Storage</b>	-20°C long term

## BACKGROUND

<b>Keywords</b>	Myosins; Myosins protein
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