Recombinant Human MYLK Protein (Thr1748-Glu1914), N-His tagged

Cat. No. MYLK-4651H **Lot. No.** (See product label)

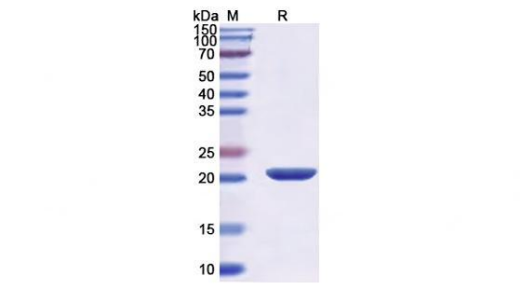
SPECIFICATION

Product Overview	Recombinant human MYLK (Thr1748-Glu1914) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Thr1748-Glu1914
Form	Lyophilized powder/frozen liquid
Molecular Mass	20.56 kDa
Purity	>90% as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	MYLK myosin light chain kinase [Homo sapiens (human)]
Official Symbol	MYLK
Synonyms	MYLK; myosin light chain kinase; myosin, light polypeptide kinase; myosin light chain kinase, smooth muscle; MLCK; MLCK1; MYLK1; smMLCK; smooth muscle myosin light chain kinase; telokin; kinase-related protein; KRP; AAT7; MLCK108; MLCK210; MSTP083; FLJ12216; DKFZp686I10125;
Gene ID	4638
mRNA Refseq	NM_053025
Protein Refseq	NP_444253
MIM	600922
UniProt ID	Q15746
SDS-PAGE	

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