

Human ABL1 Peptide

Catalog No.	CSI10343	Quantity:	1.0 mg
Alternate Names:	ABL, c-Abl, JTK7, p150, v-abl		
Description:	Human ABL1 synthetic peptide can be used as a substrate for Abl kinase in <i>in vitro</i> kinase assays. It is phosphorylated by Abl kinase with a Km of 4 μ M. Abl (Abelson) kinase is a plasma membrane-associated non-receptor tyrosine kinase with transforming activity which requires its tyrosine kinase activity.		
Molecular Weight:	1.337 g/mol		
Formulation:	Lyophilized		
Purity:	90-95% as determined by HPLC analysis		
Reconstitution:	Centrifuge vial prior to opening. Reconstitute with sterile distilled water.		
Storage & Stability:	Stable for 1 year at -20°C. Avoid repeated freeze-thaw cycles.		

NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

