

Certificate of Analysis

Product	Abl peptide substrate, EAIYAAPFAKKK
Cat No	PKS-002-01
Lot No	434-060700
Description	The synthetic peptide EAIYAAPFAKKK can be used as a substrate for Abl kinase in <i>in vitro</i> kinase assays. It is phosphorylated by Abl with a K_m of 4 microM. M.W. 1,337
Purity	90 - 95 % (by HPLC)
Form	Lyophilized powder Reconstitution in H ₂ O dest.
Package size	1 mg
Storage condition	-20 °C
Shipment conditions	room temperature

References

Songyang Z, Carraway KL 3rd et al. (1995) Catalytic specificity of protein-tyrosine kinases is critical for selective signalling. *Nature* 373: 536-9.

Material for in vitro research use only. Not for pharmaceutical or drug application. Material does not contain any animal products such as albumin.

AVOID FREEZE/THAW CYCLES