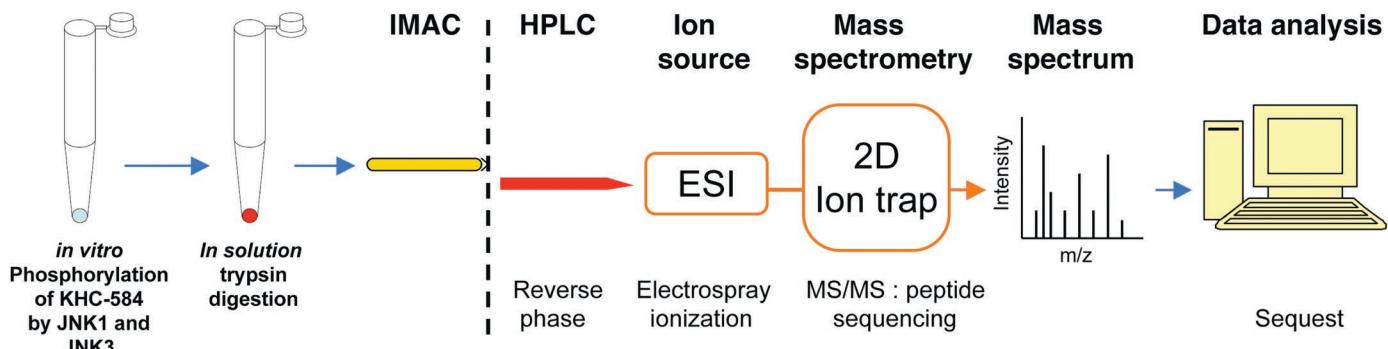


**A****B****KHC-584**

HHHHHHMADPAECSIKVMCRFRPLNEAEILRGDKFIRK**FKGEETVVIQGQKPYVFDRVLPPNTTQE**QVYNACAKQIVKD**VLEGYNGTIFAYGQTSSGK**THTMEGKLHDPQLMGIIPRIAHDFDHIYSMDENLEFH**IKVSYFEIYLDKI**  
**RDLLDVSKTNLAVHEDK**NRVPYVKGCTER**FVSS\*PEEVMDVIDEGK**ANRHVAVTNMNEHSSRSHS**IFLINIKQE**  
**NVETEKKL**SGKLYLV~~D~~LAGSEKVS**KTG**AE~~G~~AVLDEAKNINK**SLSALGNVISALAEGTK**THV**PYRDSKMTRILQD**  
**SLGGNCRTTIVICCSPSVFNEAETKSTLMFGQR**AKTIKNT**TVVNLELTAEWKK**KYEKEKEKNKALK**SVIQHLE**  
**VELNRWRN**GEAVP**EDEQISAKD**HKSLEPCDNTPIIDNITPVVDGISA**EKEKYDEEITS**LYRQLDDK**DEINQQS**  
**QLAEKLKQQMLDQDELLA**STR**RDYEK**IQ**EELTRLQIENEAAKDEV**KEVL**QALEELAVNYDQK**S**QEVEDKTRAN**  
**EQLTDELAQKTTLTTQRELSQELSNHQKKR**ATEILNLLL**KDLGEIGGI**G**NTNDVK**TLADVNGVIEEEF

Protein coding for the first 584 aa of kinesin1-c from rat. Coverage of the 584 aa fragment is 72%

**C**

Ion charge (a)	MH+ (ion mass) (b)	Xcorr (c)	dCn (d)	Sequence (e)
2	1862.0 (-1.4)	2.8069	0.395	R.FVSS*PEEVMDVIDEGK.A

