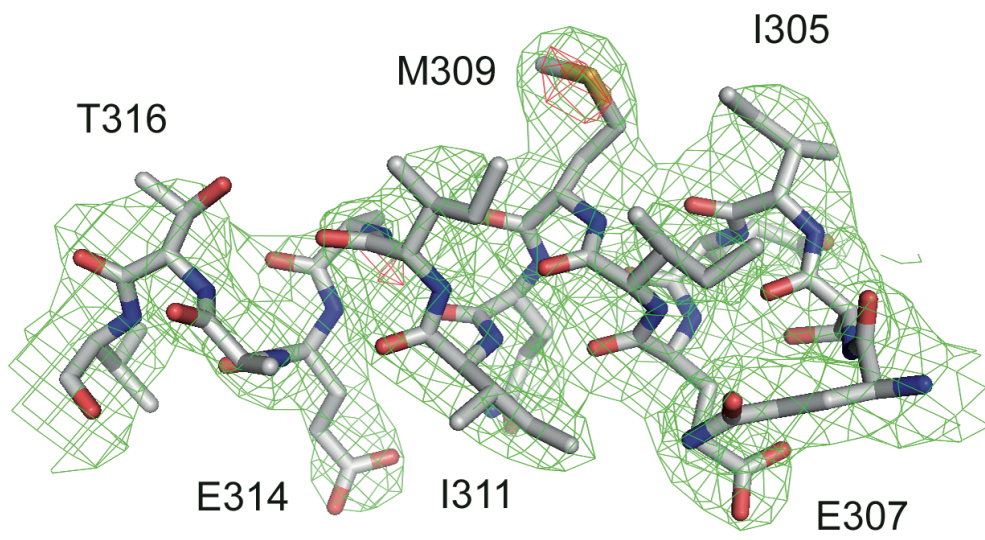
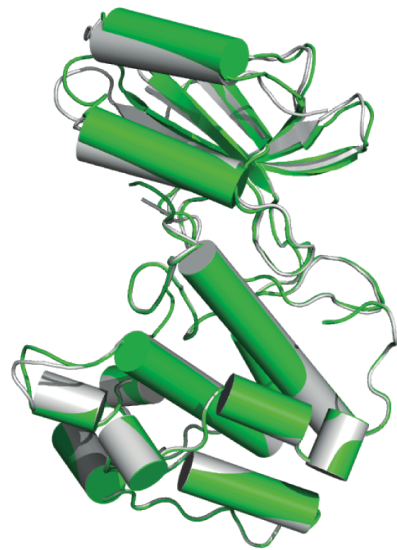
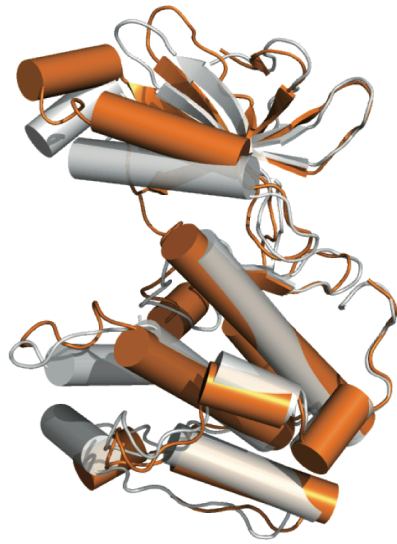


Supplementary Figure 1

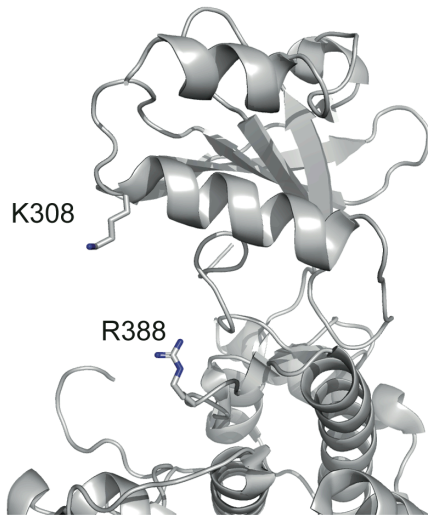


Supplementary Figure 2

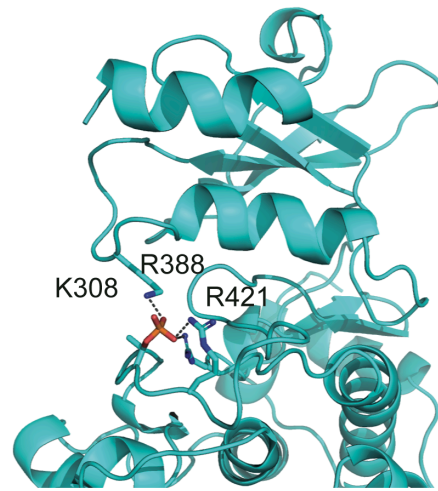


Supplementary Figure 3

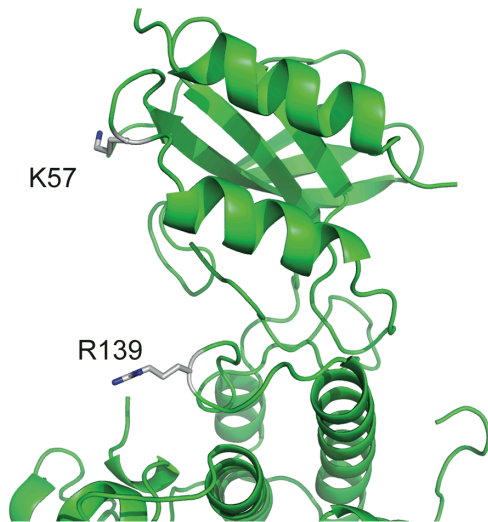
PAK1 Inactive



PAK1 Active

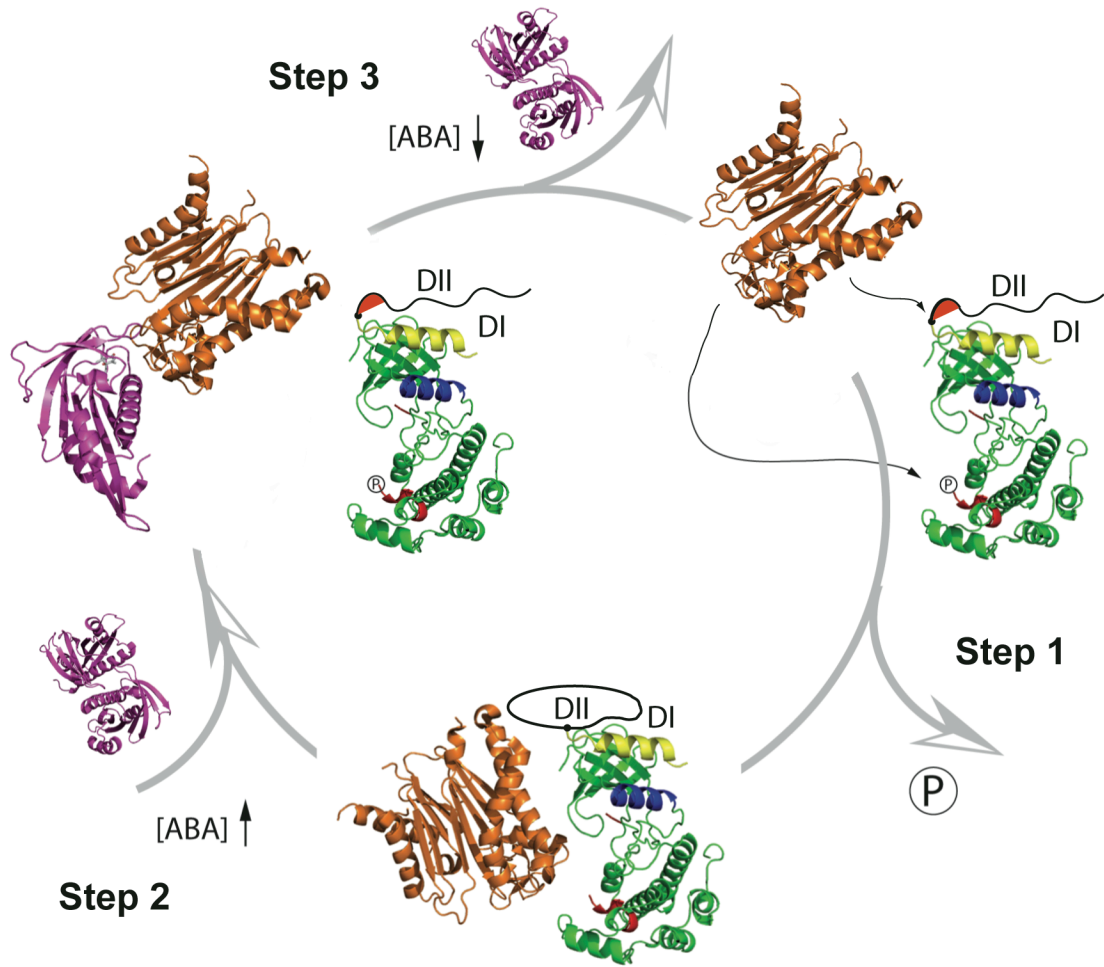


OST1 Inactive

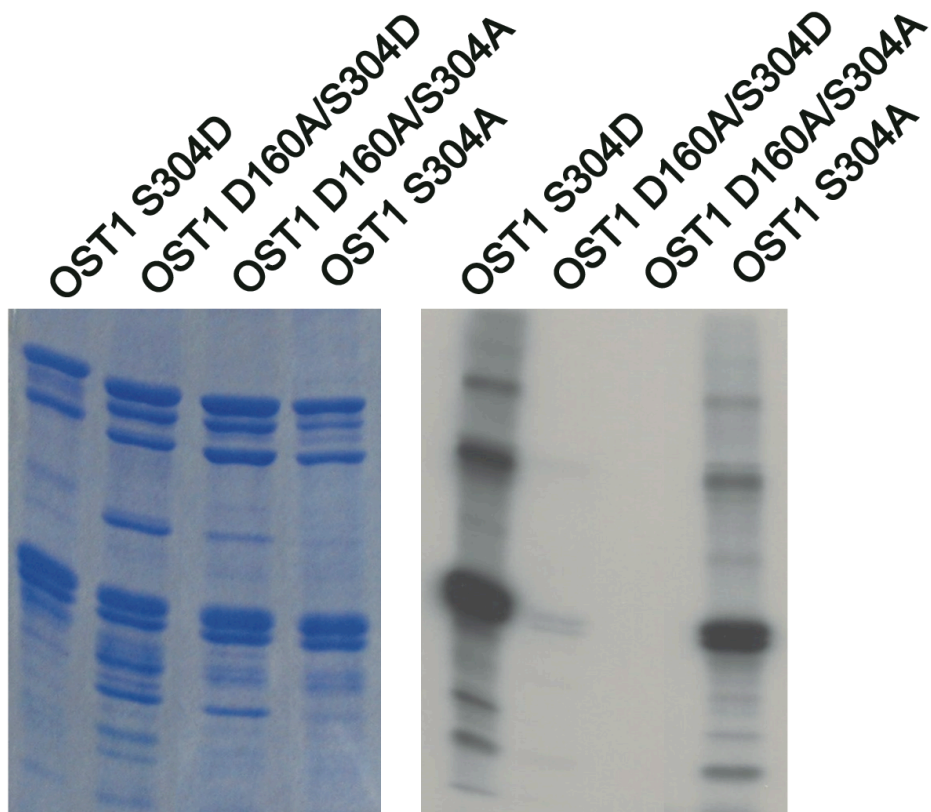


<b>SnRK 2.6/OST1</b>	49	VKYIERGEKIDENVKRE	65
<b>SnRK 2.2</b>	51	VKYIERGEKIDENVQRE	67
<b>SnRK 2.3</b>	50	VKYIERGDKIDENVQRE	66
<b>SnRK 2.8</b>	32	VKFIERGQKIDEHVQRE	49
<b>SnRK 2.7</b>	32	VKYIERGLKIDEHVQRE	49
<b>SnRK 2.1</b>	32	MKYIERGRKIDENVARE	49
<b>SnRK 2.5</b>	32	MKYIERGRKIDENVARE	49
<b>SnRK 2.4</b>	32	MKYIERGPKIDENVARE	49
<b>SnRK 2.10</b>	32	MKYIERGPKIDENVARE	49
<b>SnRK 2.9</b>	32	VKFIDRGYKIDENVARE	49
<b>PAK1</b>	301	MNLQQQPKKELIINEIL	317

Supplementary Figure 4



Supplementary Figure 5



Supplementary Figure 6