

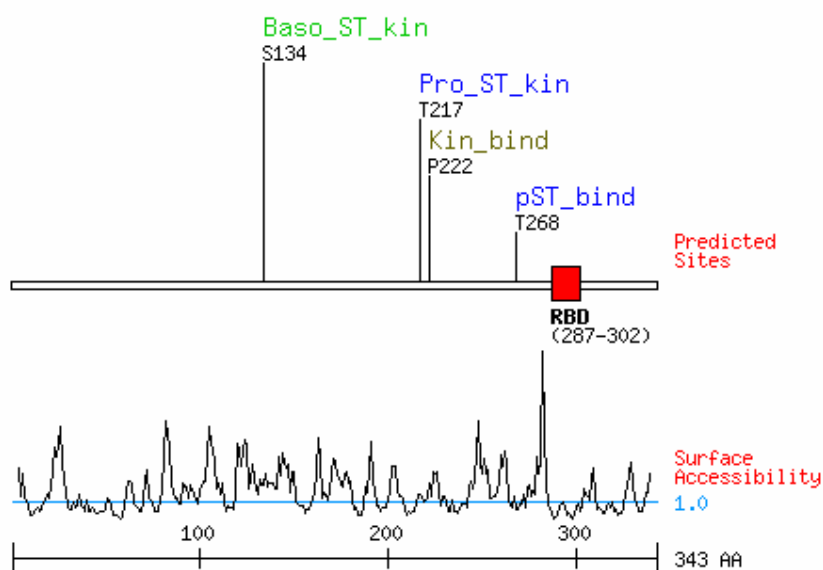
Motif Scan Graphic Results: porcine_partial_PLK4

Description: User-entered sequence

Motifs scanned: All

Stringency: High

Show domains: Yes



Phosphoserine/threonine binding group (pST_bind)

14-3-3 Mode 1

Gene Card [YWHAZ](#)

Site	Score	Percentile	Sequence	SA
T268	0.3082	0.100 %	KRTLRSITSPLTAYR	0.531

Basophilic serine/threonine kinase group (Baso_ST_kin)

Clk2 Kinase

Gene Card [CLK2](#)

Site	Score	Percentile	Sequence	SA
S134	0.4226	0.053 %	RYLRRAHSSDRSGTS	1.850

Proline-dependent serine/threonine kinase group (Pro_ST_kin)

Erk1 Kinase

Gene Card [EPHB2](#)

Site	Score	Percentile	Sequence	SA
T217	0.4519	0.182 %	NHLCPGKTPFPFPDQ	1.355

Kinase binding site group (Kin_bind)

Erk1 Binding

Gene Card [EPHB2](#)

Site	Score	Percentile	Sequence	SA