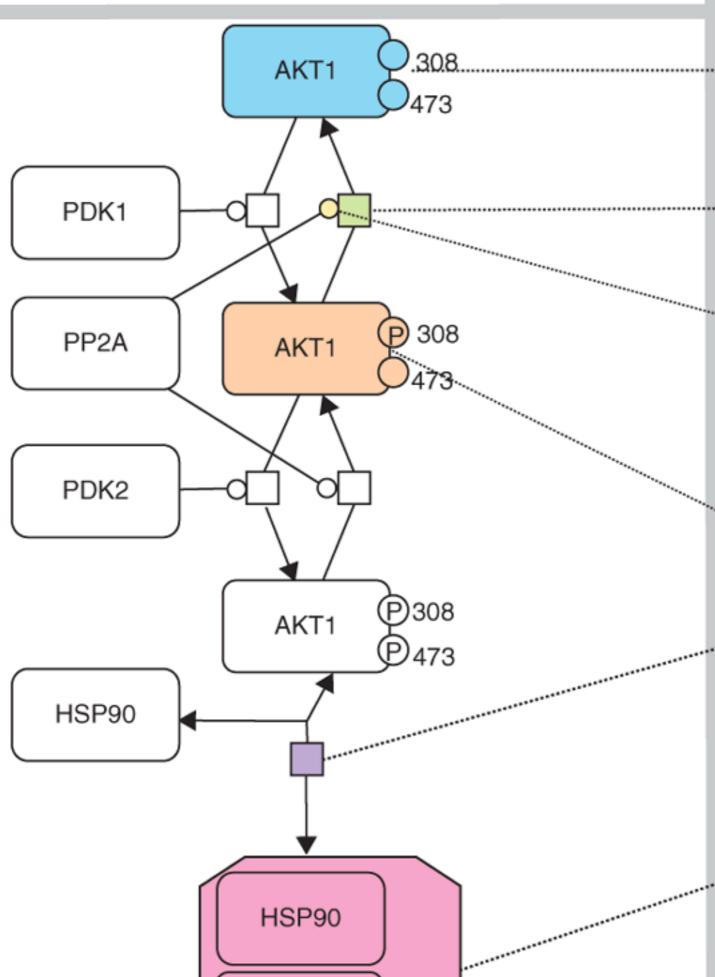


rAKT1 is a *ProteinReference* has *standard-name* "AKT1" has *name* "PKB" has *xref* Uniprot-P31749

p@308 is a ModificationFeature has featureLocation AKT1-308 has modificationType phosphorylation



P308

P₄₇₃

AKT1

AKT1.1 is a *Protein* has *proteinReference* rAKT1

has notFeature p@308 has notFeature p@473

is left-to-right.

reaction1 is a *BiochemicalReaction* has *left* AKT1.2 has *right* AKT1.1

catalysis1 is a Catalysis
has controller PP2A.1
has controlled reaction1
has direction irr-left-to-right

AKT1.2 is a Protein
has proteinReference rAKT1
has feature p@308
has notFeature p@473

assembly1 is a ComplexAssembly
has left HSP90.1
has left AKT1.3
has right complex1
is reversible

complex1 is a Complex has component AKT1.4 has component HSP90.2

HSP90.2 is a *Protein*has *proteinReference* rHSP90
is *boundTo* AKT1.4

AKT1.4 is a Protein
has proteinReference rAKT1
has feature p@308
has feature p@473
is boundTo HSP90.2