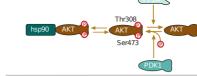
Categorical interpretation



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

reaction1 is a RiochemicalReaction

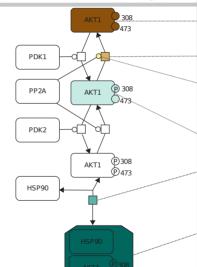
has left AKT1.2 has right AKT1.1 is left-to-right catalysis1 is a Catalysis

has left HSP90.1

has left AKT1.3 has right complex1 is reversible

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



AKT1 PDK_1 PP_{2A} $AKT1^{P308}$ PDK_2 PP_{2A} $AKT1^{P308}$ PP_{2A}

 $HSP_{90} \leftarrow {}^{\pi_{HSP_{90}}} HSP_{90} \otimes AKT1_{P473}^{P308}$

 $\pi_{AKT1_{P473}^{P308}}$