

Table 4 Interaction of p53 (zebra fish) with functional nodes

SI.No.	Functional node	Actions view	Score	Types of evidence for the association.
1.	Cdkn1a (Novel protein Fragment)	Binding, activation, expression	0.997	Experiments, databases, text mining
2.	Mdm2 (E3 ubiquitin-protein ligase Mdm2)	Binding, activation, post translation modification, expression	0.996	Coexpression, Experiments, databases, text mining
3.	Atm (Ataxia telangiectasia mutated Fragment)	Binding, catalysis, post translation modification, expression	0.993	Experiments, databases, text mining
4.	Chek1(checkpoint kinase 1)	Binding, post translation modification, expression	0.991	Experiments, databases, text mining
5.	bcl2 (Bcl2)	Binding, reaction	0.988	Experiments, databases, text mining
6.	Mdm4 (Protein Mdm4)	Binding, activation	0.987	Experiments, databases, text mining
7.	Wu:fa96e12 (wu-fa96e12)	Binding, post translation modification	0.985	Experiments, databases, text mining
8.	Chek2 (CHK2 checkpoint homolog)	Binding, post translation modification, activation	0.983	Experiments, databases, text mining
9.	LOC792573 (ring finger and WD repeat domain 2)	Binding	0.980	Experiments, databases, text mining
10.	Ep300a (P300-A Fragment)	Binding, post translation modification	0.980	Experiments, databases, text mining