

Table 3 No. of hits predicted by using “MCNSSCMGGMNRR”

S. No.	Name of protein	Accession no.	Species
1.	Cellular tumor antigen p53	Q9W678	<i>Barbus barbus</i> (Barbel) (<i>Cyprinus barbus</i>)
2.	Cellular tumor antigen p53	P67938	<i>Bos indicus</i> (Zebu)
3.	Cellular tumor antigen p53	P67939	<i>Bos taurus</i> (Bovine)
4.	Cellular tumor antigen p53	Q29537	<i>Canis familiaris</i> (Dog) (<i>Canis lupus familiaris</i>)
5.	Cellular tumor antigen p53	Q9WUR6	<i>Cavia porcellus</i> (Guinea pig)
6.	Cellular tumor antigen p53	P10360	<i>Gallus gallus</i> (Chicken)
7.	Cellular tumor antigen p53	P13481	<i>Chlorocebus aethiops</i> (Green monkey) (<i>Cercopithecus aethiops</i>)
8.	Cellular tumor antigen p53	O09185	<i>Cricetulus griseus</i> (Chinese hamster) (<i>Cricetulus barabensis griseus</i>)
9.	Cellular tumor antigen p53	P79734	<i>Danio rerio</i> (Zebrafish) (<i>Brachydanio rerio</i>)
10.	Cellular tumor antigen p53	Q8SPZ3	<i>Delphinapterus leucas</i> (Beluga whale)
11.	Cellular tumor antigen p53	Q29480	<i>Equus asinus</i> (Donkey)
12.	Cellular tumor antigen p53	P41685	<i>Felis catus</i> (Cat) (<i>Felis silvestris catus</i>)
13.	Cellular tumor antigen p53	P79892	<i>Equus caballus</i> (Horse)
14.	Cellular tumor antigen p53	P04637	<i>Homo sapiens</i> (Human)
15.	Isoform 2 of Cellular tumor antigen p53	P04637-2	<i>Homo sapiens</i> (Human)
16.	Isoform 3 of Cellular tumor antigen p53	P04637-3	<i>Homo sapiens</i> (Human)
17.	Isoform 4 of Cellular tumor antigen p53	P04637-4	<i>Homo sapiens</i> (Human)
18.	Isoform 5 of Cellular tumor antigen p53	P04637-5	<i>Homo sapiens</i> (Human)
19.	Isoform 6 of Cellular tumor antigen p53	P04637-6	<i>Homo sapiens</i> (Human)
20.	Isoform 7 of Cellular tumor antigen p53	P04637-7	<i>Homo sapiens</i> (Human)
21.	Isoform 8 of Cellular tumor antigen p53	P04637-8	<i>Homo sapiens</i> (Human)
22.	Isoform 9 of Cellular tumor antigen p53	P04637-9	<i>Homo sapiens</i> (Human)
23.	Cellular tumor antigen p53	O93379	<i>Ictalurus punctatus</i> (Channel catfish) (<i>Silurus punctatus</i>)
24.	Cellular tumor antigen p53	P56423	<i>Macaca fascicularis</i> (Crab-eating macaque) (<i>Cynomolgus monkey</i>)
25.	Cellular tumor antigen p53	P61260	<i>Macaca fuscata fuscata</i> (Japanese macaque)
26.	Cellular tumor antigen p53	P56424	<i>Macaca mulatta</i> (Rhesus macaque)
27.	Cellular tumor antigen p53	O36006	<i>Marmota monax</i> (Woodchuck)
28.	Cellular tumor antigen p53	Q00366	<i>Mesocricetus auratus</i> (Golden hamster)
29.	Cellular tumor antigen p53	P02340	<i>Mus musculus</i> (Mouse)
30.	Cellular tumor antigen p53	P25035	<i>Oncorhynchus mykiss</i> (Rainbow trout) (<i>Salmo gairdneri</i>)
31.	Cellular tumor antigen p53	P79820	<i>Oryzias latipes</i> (Medaka fish) (Japanese ricefish)
32.	Cellular tumor antigen p53	Q9TUB2	<i>Sus scrofa</i> (Pig)
33.	Cellular tumor antigen p53	O12946	<i>Platichthys flesus</i> (European flounder) (<i>Pleuronectes flesus</i>)
34.	Cellular tumor antigen p53	Q95330	<i>Oryctolagus cuniculus</i> (Rabbit)
35.	Cellular tumor antigen p53	P10361	<i>Rattus norvegicus</i> (Rat)
36.	Cellular tumor antigen p53	P51664	<i>Ovis aries</i> (Sheep)
37.	Cellular tumor antigen p53	Q64662	<i>Spermophilus beecheyi</i> (California ground squirrel) (<i>Otospermophilus beecheyi</i>)
38.	Cellular tumor antigen p53	Q9W679	<i>Tetraodon miurus</i> (Congo puffer)
39.	Cellular tumor antigen p53	Q9TTA1	<i>Tupaia belangeri</i> (Common tree shrew) (<i>Tupaia glis belangeri</i>)
40.	Cellular tumor antigen p53	P07193	<i>Xenopus laevis</i> (African clawed frog)
41.	Cellular tumor antigen p53	O57538	<i>Xiphophorus helleri</i> (Green swordtail)
42.	Cellular tumor antigen p53	Q92143	<i>Xiphophorus maculatus</i> (Southern platyfish) (<i>Platyopocilus maculatus</i>)