



IL17RA

Homo sapiens (Human)
Pan troglodytes (Chimpanzee)
Nomascus leucogenys (Northern white-cheeked gibbon)
Macaca mulatta (Rhesus macaque)
Papio anubis (Olive baboon)
Chlorocebus sabaeus (Green monkey)
Callithrix jacchus (White-tufted-ear marmoset)
Otolemur garnettii (Small-eared galago)
Mus musculus (Mouse)
Rattus norvegicus (Rat)
Mustela putorius furo (European domestic ferret)
Cavia porcellus (Guinea pig)
Felis catus (Cat) (*Felis silvestris catus*)
Canis lupus familiaris (Dog)
Bos taurus (Bovine)
Equus caballus (Horse)
Oryctolagus cuniculus (Rabbit)
Ailuropoda melanoleuca (Giant panda)
Myotis lucifugus (Little brown bat)
Loxodonta africana (African elephant)
Monodelphis domestica (Gray short-tailed opossum)
Ornithorhynchus anatinus (Duckbill platypus)
Sarcophilus harrisii (Tasmanian devil)
Anas platyrhynchos (Mallard)
Ficedula albicollis (Collared flycatcher)
Meleagris gallopavo (Common turkey)
Taeniopygia guttata (Zebra finch)
Anolis carolinensis (Green anole)
Ophiophagus hannah (King cobra)
Latimeria chalumnae (West Indian ocean coelacanth)

Astyanax mexicanus (Blind cave fish)
Danio rerio (Zebrafish)
Lepisosteus oculatus (Spotted gar)
Poecilia formosa (Amazon molly)

Act1/CIKS

Homo sapiens (Human)
Mus musculus (Mouse)
Cricetulus griseus (Chinese hamster)
Fukomys damarensis (Damaraland mole rat)
Pteropus alecto (Black flying fox)
Oryctolagus cuniculus (Rabbit)
Myotis davidii (David's myotis)
Ophiophagus hannah (King cobra)
Xenopus tropicalis (Western clawed frog)
Branchiostoma floridae (Florida lancelet)
Crassostrea gigas (Pacific oyster)

IL17RB

Homo sapiens (Human)
Gorilla gorilla gorilla (Western lowland gorilla)
Nomascus leucogenys (Northern white-cheeked gibbon)
Macaca mulatta (Rhesus macaque)
Papio anubis (Olive baboon)
Chlorocebus sabaeus (Green monkey)
Callithrix jacchus (White-tufted-ear marmoset)
Otolemur garnettii (Small-eared galago)
Mus musculus (Mouse)
Rattus norvegicus (Rat)
Ictidomys tridecemlineatus (Thirteen-lined ground squirrel)
Mustela putorius furo (European domestic ferret)
Cavia porcellus (Guinea pig)
Felis catus (Cat)
Canis lupus familiaris (Dog)
Bos taurus (Bovine)
Equus caballus (Horse)
Oryctolagus cuniculus (Rabbit)
Ovis aries (Sheep)
Sus scrofa (Pig)
Ailuropoda melanoleuca (Giant panda)
Loxodonta africana (African elephant)
Monodelphis domestica (Gray short-tailed opossum)
Anas platyrhynchos (Mallard)
Anolis carolinensis (Green anole)
Ophiophagus hannah (King cobra)
Latimeria chalumnae (West Indian ocean coelacanth)
Lepisosteus oculatus (Spotted gar)

IL17RC

Pan troglodytes (Chimpanzee)
Gorilla gorilla gorilla (Western lowland gorilla)
Pongo abelii (Sumatran orangutan)
Papio anubis (Olive baboon)
Callithrix jacchus (White-tufted-ear marmoset)
Otolemur garnettii (Small-eared galago)
Mus musculus (Mouse)
Rattus norvegicus (Rat)
Ictidomys tridecemlineatus (Thirteen-lined ground squirrel)
Cavia porcellus (Guinea pig)
Felis catus (Cat) (*Felis silvestris catus*)
Canis lupus familiaris (Dog) (*Canis familiaris*)
Bos taurus (Bovine)
Oryctolagus cuniculus (Rabbit)
Ovis aries (Sheep)
Sus scrofa (Pig)
Ailuropoda melanoleuca (Giant panda)
Myotis lucifugus (Little brown bat)
Loxodonta africana (African elephant)
Monodelphis domestica (Gray short-tailed opossum)
Ornithorhynchus anatinus (Duckbill platypus)
Ficedula albicollis (Collared flycatcher)
Anolis carolinensis (Green anole)
Xiphophorus maculatus (Southern platyfish)
Latimeria chalumnae (West Indian ocean coelacanth)

Poecilia formosa (Amazon molly) (*Limia formosa*)
Takifugu rubripes (Japanese pufferfish)
Tetraodon nigroviridis (Spotted green pufferfish)

IL17RD

Homo sapiens (Human)
Pan troglodytes (Chimpanzee)
Gorilla gorilla gorilla (Western lowland gorilla)
Pongo abelii (Sumatran orangutan)
Nomascus leucogenys (Northern white-cheeked gibbon)
Macaca mulatta (Rhesus macaque)
Chlorocebus sabaeus (Green monkey)
Callithrix jacchus (White-tufted-ear marmoset)
Otolemur garnettii (Small-eared galago)
Mus musculus (Mouse)
Rattus norvegicus (Rat)
Ictidomys tridecemlineatus (Thirteen-lined ground squirrel)
Mustela putorius furo (European domestic ferret)
Cavia porcellus (Guinea pig)
Felis catus (Cat)
Canis lupus familiaris (Dog)
Bos taurus (Bovine)
Equus caballus (Horse)
Oryctolagus cuniculus (Rabbit)
Ovis aries (Sheep)
Sus scrofa (Pig)
Ailuropoda melanoleuca (Giant panda)
Myotis lucifugus (Little brown bat)
Loxodonta africana (African elephant)
Ornithorhynchus anatinus (Duckbill platypus)
Anas platyrhynchos (Mallard)
Ficedula albicollis (Collared flycatcher)
Gallus gallus (Chicken)
Meleagris gallopavo (Common turkey)
Taeniopygia guttata (Zebra finch)
Anolis carolinensis (Green anole)
Ophiophagus hannah (King cobra)
Xenopus tropicalis (Western clawed frog)
Latimeria chalumnae (West Indian ocean coelacanth)
Danio rerio (Zebrafish)
Branchiostoma floridae (Florida lancelet)
Crassostrea gigas (Pacific oyster)

IL17RE

Macaca mulatta (Rhesus macaque)
Callithrix jacchus (White-tufted-ear marmoset)
Mus musculus (Mouse)
Rattus norvegicus (Rat)
Mustela putorius furo (European domestic ferret)
Canis lupus familiaris (Dog)
Sus scrofa (Pig)
Myotis lucifugus (Little brown bat)
Monodelphis domestica (Gray short-tailed opossum)
Anolis carolinensis (Green anole)
Xenopus tropicalis (Western clawed frog)