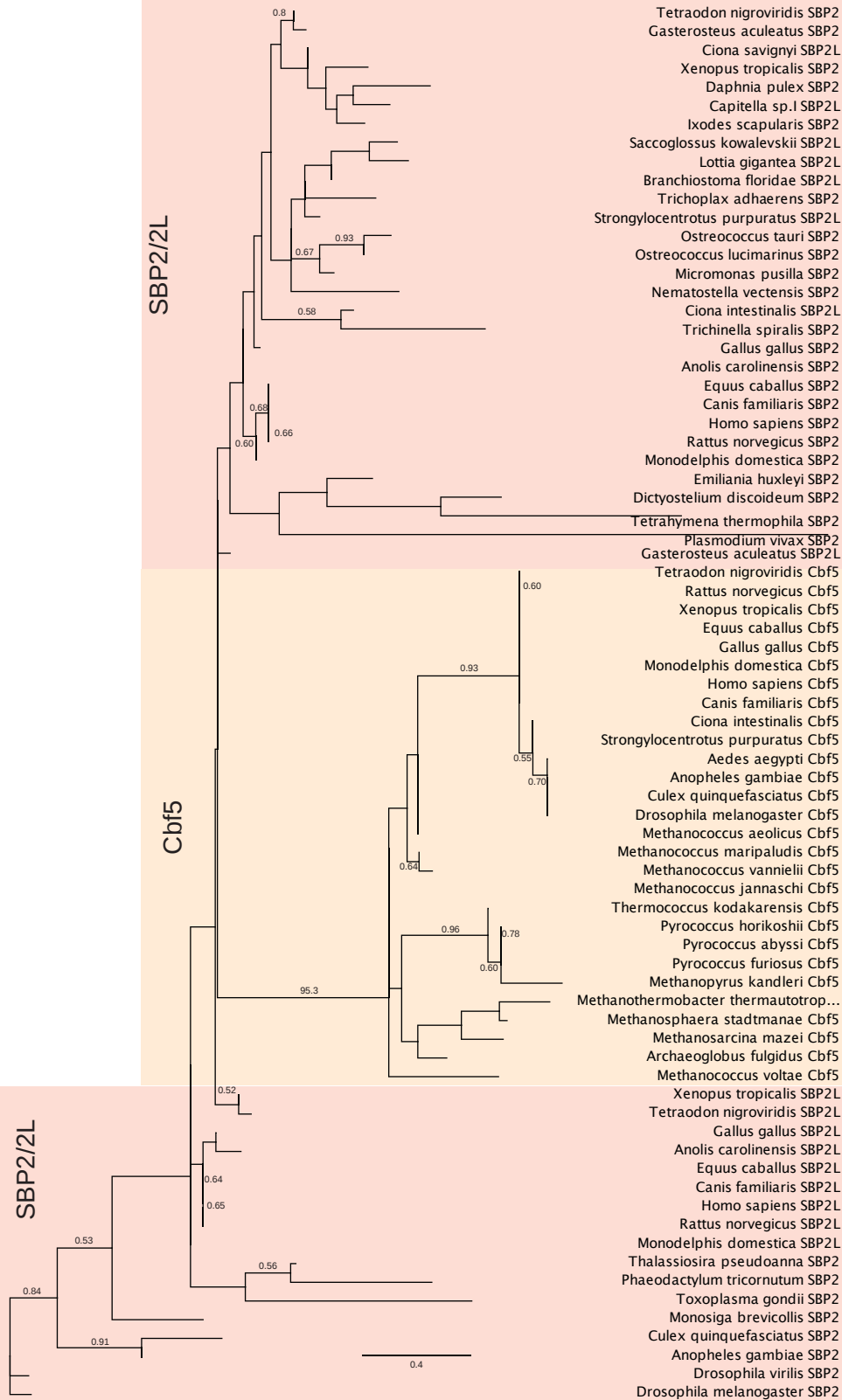


SBP2/2L

Cbf5

SBP2/2L



Tetraodon nigroviridis SBP2 FQDRLYQKDPMKAKMKRRLLVM
Gasterosteus aculeatus SBP2 FQDRLYQKDPMKAKMKRRLLVM
Ciona savignyi SBP2L FQDRLFQKDPMKAKMKRRLLVM
Xenopus tropicalis SBP2 FQDRLFLEKPAKAKSKRRLLVM
Daphnia pulex SBP2 FQDRVFKKDPITAKMKRRLLVA
Capitella sp.1 SBP2L FQDRLFHKDPTIKAKSKRRLLV
Ixodes scapularis SBP2 FQDRLHOKDPTIKAKSKRRLLVC
Saccoglossus kowalevskii SBP2L FQDKQYHKDPTRAKSKRRLLVM
Lottia gigantea SBP2L YQDKQYHKDPPKAKSKRRLLV
Branchiostoma floridae SBP2L FQDRQYHKDPTIKAKAKRRLLVM
Trichoplax adhaerens SBP2 FQDRQYQKDPITAKAKRRLLV
Strongylocentrotus purpuratus SBP2L FQDRQYHKDPAKAKMKRRLLVM
Ostreococcus tauri SBP2 FQDRLVHTDKIKAKORRRLLY
Ostreococcus lucimarinus SBP2 FQDRLYHTDKIKAKMRRLLLF
Micromonas pusilla SBP2 FQDRLYFKDPTIKAKMRRLLVF
Nematostella vectensis SBP2 FQDRVYFKDPEKAKAKRRLLV
Ciona intestinalis SBP2L FQDRLYKTDPKAKAKRRLLV
Trichinella spiralis SBP2 LQDRVYQINPALGLQKRRLLV
Gallus gallus SBP2 FQDRLYQKDPVKAATKRRLLVM
Anolis carolinensis SBP2 FQDRLYQKDPVKAATKRRLLVM
Equus caballus SBP2 FQDRMYQKDPVKAATKRRLLV
Canis familiaris SBP2 FQDRMYQKDPVKAATKRRLLV
Homo sapiens SBP2 FQDRMYQKDPVKAATKRRLLV
Rattus norvegicus SBP2 FQDRMYQKDPVKAATKRRLLV
Monodelphis domestica SBP2 FQDRMYQKDPVKAATKRRLLV
Emiliaenia huxleyi SBP2 FOERLYLRDPLKASKRRLLV
Dictyostelium discoideum SBP2 FOEKSVLNNPDKPKK--RYIC
Tetrahymena thermophila SBP2 KQAMKKLNDPKKFKK--RIVA
Plasmodium vivax SBP2 KISVSHKLL-LKKKRRYFL
Gasterosteus aculeatus SBP2L FOERLYQKDPITKAKTARRLLVM
Tetraodon nigroviridis Cbf5 LTGALFORPPLIAAVKKQLRV
Rattus norvegicus Cbf5 LTGALFORPPLIAAVKKQLRV
Xenopus tropicalis Cbf5 LTGALFORPPLIAAVKKQLRV
Equus caballus Cbf5 LTGALFORPPLIAAVKKQLRV
Gallus gallus Cbf5 LTGALFORPPLIAAVKKQLRV
Monodelphis domestica Cbf5 LTGALFORPPLIAAVKKQLRV
Homo sapiens Cbf5 LTGALFORPPLIAAVKKQLRV
Canis familiaris Cbf5 LTGALFORPPLIAAVKKQLRV
Ciona intestinalis Cbf5 LTGALFORPPLISAVKKQLRV
Strongylocentrotus purpuratus Cbf5 LTGALFORPPLISAVKKQLRV
Aedes aegypti Cbf5 LRGALFORPPLISAVKKQLRV
Anopheles gambiae Cbf5 LRGALFORPPLISAVKKQLRV
Culex quinquefasciatus Cbf5 LRGALFORPPLISAVKKQLRV
Drosophila melanogaster Cbf5 LRGALFORPPLISAVKKQLRV
Methanococcus aeolicus Cbf5 FTGRIFORPPLKAAVKKSLRI
Methanococcus maripaludis Cbf5 FTGRITHORPPLKAAVKKSLRI
Methanococcus vannielii Cbf5 FTGRITHORPPLKAAVKKNLRI
Methanococcus jannaschi Cbf5 FTGRIFYORPPLKAAVKKRLRI
Thermococcus kodakarensis Cbf5 FQGETIIRPPLRSVKKRLRT
Pyrococcus horikoshii Cbf5 FEGETIIRPPLRSVKKRLRT
Pyrococcus abyssi Cbf5 FEGETIIRPPLRSVKKRLRT
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Methanothermobacter thermautotrop... FQGTIFQIPPLKSAVKKDLRV
Methanosphaera stadtmanae Cbf5 FTGKIYQIPPVKSAVKKELRV
Methanosarcina mazei Cbf5 FTGPIYQIPPIKSAVKKVIRV
Archaeoglobus fulgidus Cbf5 FVGRIFYORPPLKSAVKKVLRV
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Xenopus tropicalis SBP2L FOERVYQKDPVKAASKRRLLVM
Tetraodon nigroviridis SBP2L FOERVYQKDPITKAKSKRRLLVM
Gallus gallus SBP2L FOERIYQKDPMRKAKARRLLVM
Anolis carolinensis SBP2L FOEQIYQKDPMRKAKARRLLVM
Equus caballus SBP2L FOERIYQKDPVRAKARRLLVM
Canis familiaris SBP2L FOERIYQKDPVRAKARRLLVM
Homo sapiens SBP2L FOERIYQKDPVRAKARRLLVM
Rattus norvegicus SBP2L FOERIYQKDPVRAKARRLLVM
Monodelphis domestica SBP2L FOERIYQKDPVKAARRLLVM
Thalassiosira pseudoanna SBP2 LQER--SKDDKNARARRLLVM
Phaeodactylum tricornutum SBP2 LQKR--AVDENNTKVKKRRLLVM
Toxoplasma gondii SBP2 LQVRLLTKAPQKQATORRFVL
Monosiga brevicollis SBP2 FYNRAVEKNPMNAKARRLLV
Culex quinquefasciatus SBP2 FQTNAYGKNPIKAVSNKRYCV
Anopheles gambiae SBP2 FQSKAYAKNPIKAVANKRFV
Drosophila virilis SBP2 FQKRAVAHNEIKARAHPRLLV
Drosophila melanogaster SBP2 FQKRAFAKNEIKARAHPRLLV