|  |  |
| --- | --- |
|   | Protein accession number |
|   | CSF1 | IL34 | CSF1R | CSF3 | CSF3R |
| Coelacanth | n/a | XP\_014347918.1 | XP\_005988381.1 | ENSLACT00000017057.1 | XP\_014354127.1 |
| Australian ghost shark | n/a | n/a | n/a | n/a | n/a |
| Whale shark | n/a | XP\_020366056.1 | n/a | n/a | n/a |
| Lamprey | n/a | n/a | XP\_032831918.1 | n/a | n/a |
| Hagfish | n/a | n/a | n/a | n/a | n/a |
| Tropical clawed frog | XP\_031752726.1 | XP\_012817098.1  | NP\_001008181.1 | XP\_031750736.1 | XP\_002938787.3 |
| African clawed frog | XP\_018103478.1 | XP\_018116128.1 | XP\_018110449.1 | XP\_018090192.1 | NP\_001086935.1 |
| High Himalaya frog | n/a | XP\_018429647.1 | XP\_018410447.1 | XP\_018093459.1 | XP\_018432060.1 |
| Two-lined Caecilians | XP\_029428870.1 | XP\_029464772.1 | XP\_029439419.1 |  XP\_029428110.1 | XP\_029427085.1 |
| Microcaecilia Unicolor | XP\_030077183.1 | XP\_030059460.1 | XP\_030068873.1 | XP\_030076333.1 | XP\_030074347.1 |
| Three toed box turtle | XP\_026514752.1 | XP\_024067767.1 | XP\_024055561.1 | XP\_024060977.1 | XP\_026512990.1 |
| Painted turtle | XP\_005311609.1 | XP\_008172997.1 |  XP\_005295871.1 | XP\_005294193.1 | XP\_023959983.1 |
| Green Sea turtle | EMP32291.1 | EMP26886.1 | XP\_027689474.1 | XP\_007062033.1 | XP\_027678975.1 |
| Chinese Softshelled turtle | XP\_025045117.1 | XP\_014424401.1 | XP\_006138292.1 | XP\_006117480.1 | XP\_025046029.1 |
| Burmese python | XP\_025023512.1 | n/a | XP\_007431230.1 | XP\_025022516.1 | XP\_025029950.1 |
| Mainland tiger snake | n/a | n/a | XP\_026540897.1 |  XP\_026535458.1 | XP\_026529456.1 |
| Eastern Brown snake | XP\_026562960.1 | n/a | XP\_026552383.1 | XP\_026573376.1 | [XP\_026558607.1](https://www.ncbi.nlm.nih.gov/sites/entrez?cmd=Search&db=protein&term=XP_026558607.1&dopt=GenBank) |
| Central bearded dragon | XP\_020665646.1 | n/a | XP\_020662460.1 | XP\_020661538.1 | XP\_020656259.1 |
| Gecko | XP\_015262040.1 | n/a | XP\_015273713.1 | XP\_015279009.1 | XP\_015266368.1 |
| Anole | XP\_008107645.1 | n/a | XP\_008103042.1 | XP\_008111552.1 | XP\_008120048.1 |
| Gharial | XP\_019369416.1 | n/a | XP\_019361698.1 | XP\_019362586.1 | XP\_019368096.1 |
| Australian saltwater crocodile | XP\_019401815.1 | XP\_019391134.1 | XP\_019390760.1 | XP\_019405873.1 | XP\_019403436.1 |
| American Alligator | XP\_019348061.1 | KYO37022.1 | XP\_014453140.1 | XP\_019338060.1 | XP\_019345365.1 |
| Chinese Alligator | XP\_014381918.2 | XP\_025067592.1 | XP\_014374244.1 | XP\_025058688.1 | XP\_025071644.1 |
| Emu | XP\_025967824.1 | XP\_025963134.1 | XP\_025978411.1 |  XP\_025928730.1 | XP\_025959467.1 |
| Ostrich | n/a | XP\_009678081.1 | XP\_009670341.1 | n/a | XP\_009681327.1 |
| Kiwi | XP\_025912480.1 | XP\_025944387.1 | XP\_025919230.1 | XP\_025928730.1 | XP\_025941806.1 |
| Mallard | XP\_027299420.1 | XP\_027322258.1 | XP\_027324439.1 | n/a | XP\_027299762.1 |
| Chicken | XP\_015154359.1 | XP\_003641940.1 | NP\_001308446.1 | AAA48694.1 | XP\_015153142.1 |
| Helmeted Guinea Fowl | XP\_021232589.1 | XP\_021264591.1 |  XP\_021265934.1 | XP\_021233905.1 | XP\_021231322.1 |
| Turkey | XP\_010726285.2 | XP\_003209716.3 | XP\_003210460.1 |  XP\_003213980.2 | XP\_010721736.1 |
| Platypus | XP\_028924054.1 | XP\_028931578.1 | XP\_028907374.1 | XP\_028930501.1 | XP\_028936276.1 |
| Koala | XP\_020856610.1 | XP\_020819333.1 | XP\_020819935.1 | XP\_020853271.1 | XP\_020839302.1 |
| Opossum | XP\_016285121.1 | XP\_007477581.1 | XP\_007473921.1 |  XP\_007482348.1 | XP\_007492877.1 |
| Large Flying fox | XP\_011365935.2 | XP\_023379404.1 | XP\_011369464.1 | XP\_011381345.1 | XP\_023385201.1 |
| Black flying fox | XP\_024907999.1 | XP\_015443169.1 | XP\_006906453.1 | XP\_006924747.1 | XP\_024897237.1 |
| Brandt's bat | XP\_005860170.1 | XP\_014392245.1 | XP\_005870530.1 | XP\_014391633.1 | XP\_005868671.1 |
| Egyptian Fruit bat | XP\_016011070.1 | XP\_036087272.1 | XP\_016005859.2 | XP\_016020183.2 | XP\_016002685.2 |
| Natal long-fingered bat | XP\_016078761.1 | XP\_016053229.1 | XP\_016066088.1 | XP\_016057699.1 | XP\_016075421.1 |
| Nine-banded Armadillo | XP\_004448989.1 | XP\_023439356.1 | XP\_004453792.1 | XP\_004450127.1 | XP\_023438504.1 |
| Chinchilla | XP\_005388959.1 | XP\_005403544.1 | XP\_005380644.1 | XP\_005394398.1 | XP\_005395257.1 |
| Marmota | XP\_015360574.1 | [XP\_015351587.1](https://www.ncbi.nlm.nih.gov/sites/entrez?cmd=Search&db=protein&term=XP_015351587.1&dopt=GenBank) | XP\_015341602.1 | XP\_015351258.1 | XP\_015340745.1 |
| Squirrel | XP\_005338193.1 | XP\_005318566.1 | XP\_013213596.1 | XP\_005321857.2 | XP\_005318156.1 |
| Rat | AAH74007.1 | NP\_001020937.1 | XP\_008770370.1 | EDM05943.1 | XP\_017448771.1 |
| House mouse | AAH66187.1 | XP\_036010261.1 | NP\_001032948.2 | P09920.1 | XP\_006502775.1 |
| Tarsier | XP\_008064843.1 | XP\_008061504.1 | XP\_008059241.1 | XP\_008067483.1 | XP\_008058174.1 |
| Coquerel's Sifaka | XP\_012518836.1 | XP\_012496963.1 | XP\_012513771.1 | XP\_012516942.1 | XP\_012497813.1 |
| Gray mouse Lemur | XP\_012607146.1  | XP\_012627896.1 | XP\_012597012.1 | XP\_012621329.1 | XP\_012620648.1 |
| Small eared Galago | XP\_023365620.1 | XP\_003791421.1 | XP\_003782093.1 | XP\_003786456.1 | XP\_012659644.1 |
| Common Marmoset | XP\_035108313.1 | XP\_035138089.1 | XP\_035144285.1 | XP\_002763641.2 | XP\_035106721.1 |
| Black capped squirrel monkey | XP\_010342308.1 | XP\_003939980.1 | XP\_003934130.1 | XP\_010328966.1 | XP\_010346372.1 |
| Nancy Ma's night monkey | XP\_012323507.1 | XP\_012292826.1 | XP\_021520605.1 | XP\_012307412.1 | XP\_012294770.2 |
| Gorilla | XP\_018869616.2 | ENSGGOT00000013112.3 | XP\_018882731.1 | XP\_004041804.1 | XP\_018871002.1 |
| Chimpanzee | XP\_009428123.1 | [XP\_511082.1](https://www.ncbi.nlm.nih.gov/sites/entrez?cmd=Search&db=protein&term=XP_511082.1&dopt=GenBank) | XP\_024103186.1 | XP\_009430519.1 | XP\_024213682.1 |
| Orangutan | XP\_024113270.1 | XP\_002826665.1 | XP\_024103186.1 | XP\_009250119.1 | XP\_024093579.1 |
| Southern Pig-tailed macaque | XP\_011735483.1 | XP\_011755838.1 | XP\_011714318.1 | XP\_011723578.2 | XP\_011761757.1 |
| Crab eating macaque | XP\_015287003.1 | XP\_005592551.1 | XP\_005558297.1 | XP\_015293940.1 | XP\_005544002.1 |
| Rhesus macaque | XP\_028686403.1 | AFJ70629.1 | XP\_001107711.4 | XP\_001095097.2 | XP\_014990976.1 |
| Human | P09603.2 | AAH29804.1 | AAH47521.1 | AAH33245.1 | AAN05790.1 |