Data sourced from the UCSC website (<https://genome.ucsc.edu/cgi-bin/hgGateway?hgsid=656118339_cTo7HC6CtymuWd58Rf7aPyxySf5B>)

The file contains the nucleotide sequence of all CYP enzymes (CYP11A1, CYP17A1, CYP19A1, CYP27B1, CYP2A13, CYP2C113, CYP2C92, CYP2D50, CYP2E1, CYP3A89, CYP3A93, CYP3A94, CYP3A95, CYP3A96 and CYP3A97) of the horse (*Equus caballus*) and the matching nucleotide sequences from the genomes of the white rhinoceros (*Ceratotherium simum*), the cow (*Bos taurus*), the dog (*Canis lupus familiaris*), the pig (*Sus scrofa*), the elephant (*Loxodanta africana*), the sheep (*Ovis aries*), the mouse (*Mus musculus*) and the human (*Homo sapiens*). A BLAT (BLAST-like Alignment Tool) search was performed to match and align the nucleotide sequence of the horse to that of the selected species.

>CYP11A1\_horse

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