* Human AHI1 (Isoform 1) Full FASTA:

<https://www.uniprot.org/uniprot/Q8N157.fasta>

>sp|Q8N157|AHI1\_HUMAN Jouberin OS=Homo sapiens OX=9606 GN=AHI1 PE=1 SV=1

MPTAESEAKVKTKVRFEELLKTHSDLMREKKKLKKKLVRSEENISPDTIRSNLHYMKETT

SDDPDTIRSNLPHIKETTSDDVSAANTNNLKKSTRVTKNKLRNTQLATENPNGDASVEED

KQGKPNKKVIKTVPQLTTQDLKPETPENKVDSTHQKTHTKPQPGVDHQKSEKANEGREET

DLEEDEELMQAYQCHVTEEMAKEIKRKIRKKLKEQLTYFPSDTLFHDDKLSSEKRKKKKE

VPVFSKAETSTLTISGDTVEGEQKKESSVRSVSSDSHQDDEISSMEQSTEDSMQDDTKPK

PKKTKKKTKAVADNNEDVDGDGVHEITSRDSPVYPKCLLDDDLVLGVYIHRTDRLKSDFM

ISHPMVKIHVVDEHTGQYVKKDDSGRPVSSYYEKENVDYILPIMTQPYDFKQLKSRLPEW

EEQIVFNENFPYLLRGSDESPKVILFFEILDFLSVDEIKNNSEVQNQECGFRKIAWAFLK

LLGANGNANINSKLRLQLYYPPTKPRSPLSVVEAFEWWSKCPRNHYPSTLYVTVRGLKVP

DCIKPSYRSMMALQEEKGKPVHCERHHESSSVDTEPGLEESKEVIKWKRLPGQACRIPNK

HLFSLNAGERGCFCLDFSHNGRILAAACASRDGYPIILYEIPSGRFMRELCGHLNIIYDL

SWSKDDHYILTSSSDGTARIWKNEINNTNTFRVLPHPSFVYTAKFHPAVRELVVTGCYDS

MIRIWKVEMREDSAILVRQFDVHKSFINSLCFDTEGHHMYSGDCTGVIVVWNTYVKINDL

EHSVHHWTINKEIKETEFKGIPISYLEIHPNGKRLLIHTKDSTLRIMDLRILVARKFVGA

ANYREKIHSTLTPCGTFLFAGSEDGIVYVWNPETGEQVAMYSDLPFKSPIRDISYHPFEN

MVAFCAFGQNEPILLYIYDFHVAQQEAEMFKRYNGTFPLPGIHQSQDALCTCPKLPHQGS

FQIDEFVHTESSSTKMQLVKQRLETVTEVIRSCAAKVNKNLSFTSPPAVSSQQSKLKQSN

MLTAQEILHQFGFTQTGIISIERKPCNHQVDTAPTVVALYDYTANRSDELTIHRGDIIRV

FFKDNEDWWYGSIGKGQEGYFPANHVASETLYQELPPEIKERSPPLSPEEKTKIEKSPAP

QKQSINKNKSQDFRLGSESMTHSEMRKEQSHEDQGHIMDTRMRKNKQAGRKVTLIE

* AHI1 contains 7 WD40 repeats

<https://www.pnas.org/content/107/44/19126>

* Human protein AL136797 containing the WD40 domain found in the mouse homolog

<https://jvi.asm.org/content/76/18/9046>

>ENA|AL136797|AL136797.1 Homo sapiens mRNA; cDNA DKFZp434N031 (from clone DKFZp434N031)

GCTGCATAAAGCTGAGAGATGCCTACAGCTGAGAGTGAAGCAAAAGTAAAAACCAAAGTT

CGCTTTGAAAAATTGCTTAAGACCCACAGTGATCTAATGCGTGAAAAGAAAAAACTGAAG

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GATTCTCATCAAGATGATGAAATAAGCTCAATGGAACAAAGCACAGAAGACAGCATGCAA

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CCCAAATGTTTGCTTGATGATGACCTTGTCTTGGGAGTTTACATTCACCGAACTGATAGA

CTTAAGTCAGATTTTATGATTTCTCACCCAATGGTAAAAATTCATGTGGTTGATGAGCAT

ACTGGTCAATATGTCAAGAAAGATGATAGTGGACGGCCTGTTTCATCTTACTATGAAAAA

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GAACCTGGATTAGAAGAGTCAAAGGAAGTAATAAAGTGGAAACGACTCCCTGGGCAGGCT

TGCCGTATCCCAAACAAACACCTCTTCTCACTAAATGCAGGAGAACGAGGATGTTTTTGT

CTTGATTTCTCCCACAATGGAAGAATATTAGCAGCAGCTTGTGCCAGCCGGGATGGATAT

CCAATTATTTTATATGAAATTCCTTCTGGACGTTTCATGAGAGAATTGTGTGGCCACCTC

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