



SF1_human PNVPELILQLLQLEPDEDQVRARILGCLQEP..TKSRPDQPAAFGLLCRMADQTFISIVDWARRCMVFKLELEVADQMTLLQN
 SF1_mouse PNVPELILQLLQLEPEEDQVRARIVGCLQEP..AKSRSDQPAFFSLLCRMADQTFISIVDWARRCMVFKLELEVADQMTLLQN
 SF1_kangaroo PGVPELILKLLQLEPDEGQLKARILACLQEP..SKGRPDRPTPFGLMCKMADQTLFSEIVEWARS CVVFKLELEVADQMKLLQN
 SF1_chicken PDIPEVILKLLQLEPDEAQVKARILACLQEEQ.GKGRHEKLSLTFGLMCKMADQTLFSEIVEWARS CIPFKLELEVGDQMKLLQN
 SF1_turtle PDIPEVILKLLQLEPDEPQVKVRILACLQEEQ.GKGRHEKLSLTFGLMCKMADQTLFSEIVEWARS CIPFKLELEVGDQMKLLQN
 SF1_frog PDIPEVILKLLQLEPDEPQIKARIIISCLQEEQ.NKSRHEKLSMFGMLMCKMADQTLFSEIVEWARS CIPFKLELEVSDQMI LLQN
 LRHI_human ASIPHLILELLKCEPDEPQVQAKIMAYLQEEQANRSKHEKLSLTFGLMCKMADQTLFSEIVEWARS IPFRELKVDDQMKLLQN
 LRHI_chicken ASIPHLILELLKCEPDEPQVQAKIMAYLQEEQANRSKHEKLSLTFGLMCKMADQTLFSEIVEWARS IPFRELKVDDQMKLLQN
 LRHI_frog SNIPHLIVLELLKCEPDEPQVQKIMAYLQEEQANRSKHDKLNTPGLMCKMADQTLFSEIVEWARS IPFRDLKVDDQMKLLQN
 LRHI_mouse ASIPHLILELLKCEPDEPQVQAKIMAYLQEEQSNRNROEKLSAFGLLCKMADQTLFSEIVEWARS IPFRELKVDDQMKLLQN
 LRHI_rat ASIPHLILELLKCEPDEPQVQAKIMAYLQEEQNNRNROEKLSAFGLLCKMADQTLFSEIVEWARS IPFRELKVDDQMKLLQN
 FF1B PALPELVLELQSCDPEDEQVRGKICAYLHQEQSGRGLKLEKSRPSSLCKVMADQTLFSEIVEWARS CVVFKLELEVGDQMKLLHN
 FTZP1 LRVSPMIREFVQ.SIDDREWQTLFALLQKQ..TYNQVEVDLFEMLCKVLDQNLFSQVDWARNTVFPKDLKVDDQMKLLQH

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SF1_human CWSELLVFDHIYRQVHGKEGSILLVTGQEVELTTVAQAAGSLLHSLVLR AQELVLQQLALQLDRQEFVCLKFLIFLSDLVK
 SF1_mouse CWSELLVLDHIYRQVYQYKEDSILLVTGQEVELSTVAVQAAGSLLHSLVLR AQELVLQQLHALQLDRQEFVCLKFLIFLSDLVK
 SF1_kangaroo CWSELLVFDHIYRQIQHGKEGSILLVTGQEVDLSTVAQAAGSLLHSLVLR AQDLVQQLHSLQVDRQEFVCLKFLIFLSDLVK
 SF1_chicken CWSELLVFDHVYRQIQHGKESVLLVTGQEVDLSTVAQAAGSILLHSLVLR AQELVLLHSLQVDRQEFVCLKFLIFLSDLVK
 SF1_turtle CWSELLVFDHIYRQVHGKESMILLVTGQEVEMATIAQAAGSLLHSLVLR AQELVLLHSLQVDRQEFVCLKFLIFLSDLVK
 SF1_frog CWSELLVFDHIYRQMHKSENSILLVTGQEIELSAIAQAAGSLLHSLVLR AQELVILLHSLQVDRQEFVCLKFLIFLSDLVK
 LRHI_human CWSELLILDHIYRQVHVKEGSIFLVTGQQVDYSIASQAAGATLNNLMSHAQELVAKLRS LQFDQREFVCLKFLVLFSSLDVK
 LRHI_chicken CWSELLILDHIYRQVHVHVKEGSILLVTGQQVDYSIASQAAGATLNNLMSHAQELVAKLRS LQFDLREFVCLKFLVLFSSLDVK
 LRHI_frog CWSELLILDHIYRQVHLHGKESILLVTGQQVDYSVIVTQAAGATLNNLMSHAQDLVAKLRS LQFDLREFVCLKFLVLFSSLDVK
 LRHI_mouse CWSELLILDHIYRQVHGKGTIFLVTGHEHVDYSTIISHTEVAFNNLLSLAQELVVR LRS LQFDQREFVCLKFLVLFSSDVK
 LRHI_rat CWSELLILDHIYRQVHGKGTIFLVTGHEHVDYSIISHTEVAFNNLLSLAQELVVR LRS LQFDQREFVCLKFLVLFSSDVK
 FF1B CWSELLLDHICRQVHHRDGSLLITGQEVLSAVL.DAGPPLSSMVERGQDLSRRLQLLQVDSREMAACKFLILFNPNVK
 FTZP1 SWS DMLVLDLHHR IHNGLPDETQ LNNGQVFNLM S L G . L L G . . V P Q L G D Y F N E L Q N K L Q D L K F D M G D Y V C M K F L I L L N P S V R

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SF1_human FLNNHILVKDAQEKANAALLDYTLCHYPHCGDKFQQLLLCLVEVRALSMQAEYLYHKHLGNEMPRNNLLIEMLQAKQT...
 SF1_mouse FLNNHSLVKDAQEKANAALLDYTLCHYPHCGDKFQQLLLCLVEVRALSMQAEYLYHKHLGNEMPRNNLLIEMLQAKQT...
 SF1_kangaroo FLENHGLAKDAQEKANSALLEYTMCHYPHCGDKFRQLLRRLAEVRSLSMQAEEYLYHKHLGGEVPCNNLLIEMLHAKRT...
 SF1_chicken YLENHALAKDAQEKANAALLEYTVCHYPHCTDKFRQLLRRLTEVRALSMQAEYLYHKHLGGEVPCNNLLIEMLHAKRT...
 SF1_turtle YLENHSLAKDAQEKANAALLEYTI CHYPHAADKFRQLLRRLAEIRLSMQAEEYLYHKHLGGEVPCNNLLIEMLHAKRT...
 SF1_frog FLENHSLAKSAQEKVDSALMEYTMCHYPHCTDKYRLLLRRLAEIRLSMQAEEYLYHKHLGGEVPCNNLLIEMLHAKRA...
 LRHI_human NLENFQLVEGVQEQVNAALLDYTM CNYPQOTEKFGQLLRRLPEIRAI SMQAEYLYYKHLNGDVPYNNLLIEMLHAKRA...
 LRHI_chicken NLENFQLVEGVQEQVNAALLDYTM CNYPQOTEKFGQLLRRLPEIRAI SMQAEYLYYKHLNGDVPYNNLLIEMLHAKRA...
 LRHI_frog TLENYQLVEGVQEQVNAALLDYTM CNYPQOTEKFGQLLRRLPEIRAI SLQAEYLYYKHLNGDVPYNNLLIEMLHAKRA...
 LRHI_mouse NLENLQLVEGVQEQVNAALLDYTM CNYPQOTEKFGQLLRRLPEIRAI SKQAEYLYYKHLVNGDVPYNNLLIEMLHAKRA...
 LRHI_rat NLENFQLVEGVQEQVNAALLDYTM CNYPQOTEKFGQLLRRLPEIRAI SKQAEYLYYKHLVNGDVPYNNLLIEMLHAKRA...
 FF1B LLENPQFVESVQEQVNGALLEYTLFSYPQCVERFSQLILRLPELRSLSABAEDFLCYKHLGGEVPCNNLLIEMLHAKGSSAQ
 FTZP1 GIVN R K T V S E G H D N V Q A A L L D Y T L T C Y P S V N D K F R G L V N I L P E I H A M A V R G E D H L Y T K C A G S A P T Q T L L M E M L H A K R K G . .

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