

#NEXUS  
[!Created by MacVector on Oct 23 2006 at 11:42:15.]

BEGIN DATA;  
DIMENSIONS NTAX=24 NCHAR=399;  
FORMAT MISSING=X GAP=- INTERLEAVE DATATYPE=PROTEIN;

MATRIX

Podocoryne_VEGFR	QSSELPHYDMDWEFPRSKISLIKTLGSGAFGQVWLAEAEGIHGFKPRDKSSSASKRRKSFQ	[60]
NvFGFR3	SEIELPLDEEWELDRSQISLLGILGEGAFGRVVKADAIGLPN-----	[42]
NvFGFR4	-PATLPVP-CQVIPTSNIILHEYLGSGEFGVVTRGEMTTDDG-----	[40]
Mus_FGFR3	SELELPADPKWELSRRLTLGKPLGEGCFGQVVMMAEAIGIDK-----	[42]
Gallus_FGFR3	SELELPDPKWEELARSRLTLGKPLGEGCFGQVVMMAEAIGIDK-----	[42]
XLaevisMGC80912	SELGLPLDPKWELLRSRLTLGKPLGEGCFGQVVMMAEAIGIDK-----	[42]
Xlaevis_FGFR4	MEVELPLDAKWEFPRDRLVVGKPLGEGCFGQVVRAEYGYIDK-----	[42]
Xlaevis_FGFR1	SEYELPEDPRWEVARDRLILGKPLGEGCFGQVVMMAEAIGLDK-----	[42]
NvFGFR1	DFYELPIDEDWEIDRSQITIKEQLGEGAFGLVMKAEALGLTD-----	[42]
Homo_FGFR2	SEYELPEDPKWEFPRDKLTLGKPLGEGCFGQVVMMAEAVGIDK-----	[42]
Danio_FGFR2	PEYDLPEDPRWEFSRDKLTGKPLGEGCFGQVVMMAEALGIDK-----	[42]
Homo_FGFR1	SEYELPEDPRWELPRDRLVVGKPLGEGCFGQVVLAEAIGLDK-----	[42]
Danio_FGFR4	MEFELPYDPDWEFPRENLTGKPLGEGCFGQVVRAEAYGINK-----	[42]
Mus_FGFR4	VNLDLPLDPLWEFPRDRLVVGKPLGEGCFGQVVRAEAFQVVRA-----	[44]
Apis_XP_3966492	SEYELPVDSAWELPREHLTLGNTLGEAFGKVVRAQTNTGKP-----	[42]
Ciona_FGFR	IEINIQPDLQWELKREDILLHERIDEGFFGQVFRADLIRCAG-----	[42]
AnophelesXP_5628661	SEYEFPIDLNWEFPRNKLHLGKSLGEGMFGKVVMAEAHGLVK-----	[42]
AnophelesXP_3127912	SEYEFPIDLNWEFPRNKLHLGKSLGEGMFGKVVMAEAHGLVK-----	[42]
Gallus_FGFR_XP_4144741	VELDLPLDSKWEFPREKLVGKPLGEGCFGQVVRAEAYGIDR-----	[42]
Drosophila_HTL	NEYEFPLDSNWELPRSHLVLGATLGEAFGRVVMMAEVN-----	[38]
Drosophila_BTL	NEYEFPLDSNWEI PRQQLSLGSILGEGAFGRVVMMAEAEG LPR-----	[42]
Dros_p_GA20192PA	NEYEFPLDSNWELPRGQLVVGATLGEAFGRVVMMAEVN-----	[38]
Celegans_EGL15	SEYEVDSDPVWEVERSKLSLVHMLGEGAFGEVWKATYKETEN-----	[42]
Danio_FGFR1	SEYELPQDPRWEVQRDRLVVGKPLGEGCFGQVVMMAEAMGMDK-----	[42]

  

Podocoryne_VEGFR	KGQRRRYHSLRSIRYRKQLNVEEVTSLEKSMVAVKTLKDDAAEGEYKDLASELKILIH LGE	[120]
NvFGFR3	-----MPYRCNVAVKMLN-----	[55]
NvFGFR4	-----RTVDCAVKSIKGFASEEALRDLVQELELMHVS VGH	[74]
Mus_FGFR3	-----DRTAKPVTVAVKMLKDDATDKDLSDLVSEM EMMKMIGK	[80]
Gallus_FGFR3	-----DKPNKAITVAVKMLKDDATDKDLSDLVSEM EMMKMIGK	[80]
XLaevisMGC80912	-----ERPKNKPTVAVKMLKDDATDKDLSDLVSEM EMMKMIGK	[80]
Xlaevis_FGFR4	-----ERPEKPVTVAVKMLKDNGT DKDLSDLISEMELMKVIGK	[80]
Xlaevis_FGFR1	-----EKPNKVTKVAVKMLKSDASEKDLSDLI SEMEMMKMIGK	[80]
NvFGFR1	-----MPYRHTVAVKMLKADATENELADLLSEM DTMKNIGS	[78]
Homo_FGFR2	-----DKPKEAVTVAVKMLKDDATEKDLSDLVSEM EMMKMIGK	[80]
Danio_FGFR2	-----DKPKEAVTVAVKMLKDDATEKDLSDLVSEM EMMKMIGR	[80]
Homo_FGFR1	-----DKPNRVTKVAVKMLKSDATEKDLSDLI SEMEMMKMIGK	[80]
Danio_FGFR4	-----ENQDHMATVAVKMLKDDATDKDLADLI SEMELMKVMDK	[80]
Mus_FGFR4	-----EAFGMDP SRPDQTSVAVKMLKDNASDKDLADLVSEMEVMKLI GR	[89]
Apis_XP_3966492	-----G--IPC VVAVKMLKEGHTDAEMMDLVSEM EMMKMIGK	[77]
Ciona_FGFR	-----GRKEKVDAAVKMLKSTRTEKMDL D L LTEM DQMKRVGK	[79]
AnophelesXP_5628661	-----G-HPSTVVAVKMLKEGHTDADVKDLVCEMEVMKMIGK	[78]
AnophelesXP_3127912	-----G-HPSTVVAVKMLKEGHTDADVKDLVCEMEVMKMIGK	[78]
Gallus_FGFR_XP_4144741	-----QWPDRAVTVAVKMLKDNATDKDLADLI SEMEMMKLMDK	[80]
Drosophila_HTL	-----NAIVAVK MVKEGHTDDDDIASLVREMEVMKII GR	[71]
Drosophila_BTL	-----SPQLAETIVAVK MVKEHTDTDMASLVREMEVMKMIGK	[80]
Dros_p_GA20192PA	-----SAIVAVK MVKEGHTDDDDIASLVREMEVMKII GR	[71]
Celegans_EGL15	-----NEI AVAVK K LKMSAHEKELIDL VSEMETF KVI GE	[76]
Danio_FGFR1	-----EKPNRITKVAVKMLKSDATEKDLSDLI SEMEMMKII GR	[80]

Podocoryne\_VEGFR HKNIVNLLGACTTNGKLYVILECCPRGNLLTFLRGKRETFQPVWTKYDMDMEN----- [173]  
NvFGFR3 -----GPLFVVVEYASQGNLRQFLRARRPIPEYANPLTEPPREK----- [94]  
NvFGFR4 HRNLLNLLIGACTDSEKLMIIVEFANDGCLLDLLHQARGDLQSPRIYQNIIEPRHS----- [128]  
Mus\_FGFR3 HKNIINLLGACTQGGPLYVVLVEYAAKGNLREFLRARRPPGMDYSFDAC---RLP----- [131]  
Gallus\_FGFR3 HKNIINLLGACTQDGPLYVVLVEYASKGNLREYLRRARRPPGMDYSFDTC---KLP----- [131]  
XLaevisMGC80912 HKNIINLLGACTQDGPLYVVLVEYASKGNLREYLKARRPPGMDYSFDTC---KIP----- [131]  
Xlaevis\_FGFR4 HKNIINLLGVCTQEGPLFVIVEYASKGNLREFLRARRPPTPEDAFDIT---KVP----- [131]  
Xlaevis\_FGFR1 HKNIINLLGACTQDGPLYVIVEYTSKGNLREYLRRARRPPAMEYCYNPT---CVP----- [131]  
NvFGFR1 HKNIINLLIGARTQNGPLYVVVEFAPHG NLRQFLRERRPSDYHRSRSDSSTHSQP----- [132]  
Homo\_FGFR2 HKNIINLLGACTQDGPLYVIVEYASKGNLREYLRRARRPPGMEYSYDIN---RVP----- [131]  
Danio\_FGFR2 HKNIINLLGACTQDGPLYVIVEYASKGNLREYLRRARRPPGMEYSYDIA---RVS----- [131]  
Homo\_FGFR1 HKNIINLLGACTQDGPLYVIVEYASKGNLREYLQARRPPGLEICYNPS---HNP----- [131]  
Danio\_FGFR4 HKNIINLLGVCTQDGPLYVVLVEYASKGSLREYLRRARRPPGMDYTFDVT---KVP----- [131]  
Mus\_FGFR4 HKNIINLLGVCTQEGPLYVIVECAAKGNLREFLRARRPPGPDLSPDGP---RSS----- [140]  
Apis\_XP\_3966492 HVNIINLLGACTQGGPLYVVVEFAPHG NLRDFLRDHRPSSGYEPTIGQ---EPK----- [128]  
Ciona\_FGFR HKNIVNLLGVCTQNGILWLVTVEYAQKGNLRDYLRNRPSSELQYELSTP---DSPAP---- [132]  
AnophelesXP\_5628661 HVNIINLLGCCCKDGPLYVIVEYAPHG NLRK NFLRSHRFGSNYEATNEK---EKK----- [129]  
AnophelesXP\_3127912 HVNIINLLGCCCKDGPLYVIVEYAPHG NLRK NFLRSHRFGSNYEATNEK---EKK----- [129]  
Gallus\_FGFR\_XP\_4144741 HKNIINLLGVCTQDGPLYVIVEFAAKGNLREYLRRARRPPMPDYTFDIT---ELH----- [131]  
Drosophila\_HTL HINIINLLGCCSQNGPLYVIVEYAPHG NLRKDFLYK NRPFGRDQDRDSS---QPPS---- [124]  
Drosophila\_BTL HINIINLLGCCSQGGPLWVIVEYAPHG NLRKDFLQNRPGAPQRRSDSDGYLDDKPL---- [136]  
Dros\_p\_GA20192PA HINIINLLGCCSQSGPLYVIVEYAPHG NLRKDFLYK NRPFGREQ---VDSS---QPPS---- [123]  
Celegans\_EGL15 HENVLRLLIGCCTGAGPLYVVVELCKHG NLRDFLRAHRPKEEKAKKSSQELTDYLEPRKAS [136]  
Danio\_FGFR1 HKNIINLLGACTQDGPLYVIVEFAAKGNLREYLRRARRPPGMEYCYNPD---QVP----- [131]

Podocoryne\_VEGFR -----EFTYIDLMMIVIQVAKRMDFLQSQKCVHRDLAARNVLVGPDYIMKIADFGL [224]  
NvFGFR3 -----LKLVDLVSFSYQVARGMEYLESKCCIHRDLAARNVLVSDNHVIKIADFGL [144]  
NvFGFR4 -----EVVLGQTRRLEIALDVAQGM DY LASKRCVHRDLAARNVLIADG-VAKVADFGL [180]  
Mus\_FGFR3 -----EEQLTCKDLVSCAYQVARGMEY LASQKCIHRDLAARNVLVTEEDNVMKIADFGL [184]  
Gallus\_FGFR3 -----EEQLTFKDLVSCAYQVARGMEY LASQKCIHRDLAARNVLVTEEDNVMKIADFGL [184]  
XLaevisMGC80912 -----AEQLTFKDLVSCAYQVARGMEY LASQKCIHRDLAARNVLVTD D D I V M K I A D F G L [184]  
Xlaevis\_FGFR4 -----EELLSFKDLVSCAYQVARGMEY LESKRCIHRDLAARNVLV A E D N V M K I A D F G L [184]  
Xlaevis\_FGFR1 -----DQLLSFKDLVSCAYQVARGM DY LASKKCIHRDLAARNVLVTEEDNIMKIADFGL [184]  
NvFGFR1 -----SLIVRDFISFAFQIARGMEYLSFKKCIHRDLAARNILVGEDYV M K I A D F G L [183]  
Homo\_FGFR2 -----EEQMTFKDLVSCYTYQLARGMEY LASQKCIHRDLAARNVLVTEENNVMKIADFGL [184]  
Danio\_FGFR2 -----DEPLTFKDLVSCYTYQVARGMEY LASQKCIHRDLAARNVLVTEESNVMKIADFGL [184]  
Homo\_FGFR1 -----EEQLSSKDLVSCAYQVARGMEY LASKKCIHRDLAARNVLVTEEDNVMKIADFGL [184]  
Danio\_FGFR4 -----EEQLTFKDLVSCAYQVARGMEY LASKRCIHRDLAARNVLVTEEDNVMKIADFGL [184]  
Mus\_FGFR4 -----EGPLSFPALVSCAYQVARGM QY LESRCCIHRDLAARNVLVTEEDVMKIADFGL [193]  
Apis\_XP\_3966492 -----EKKTLTQKDLVSFAVQVARGMEY LASRCCIHRDLAARNVLVSD EY V L K I A D F G L [182]  
Ciona\_FGFR -----PRDEPLTLRALMSASHQVARGMEYLSQKCCIHRDLAARNVLVANDFVMKIADFGL [187]  
AnophelesXP\_5628661 -----ILTQKELISFAFYQIARGMEHLASRCCIHRDLAARNILVSDNYVMKIADFGL [180]  
AnophelesXP\_3127912 -----ILTQKELISFAFYQIARGMEHLASRCCIHRDLAARNILVSDNYVMKIADFGL [180]  
Gallus\_FGFR\_XP\_4144741 -----EEQLCFKDLVSCVYQVARGMEY LESRCCIHRDLAARNVLVTAENVMKIADFGL [184]  
Drosophila\_HTL -----PPAHVITEKDLIKFAHQIARGM DY LASRCCIHRDLAARNVLVSDDYVLKIADFGL [179]  
Drosophila\_BTL -----ISTQHLGEKELTKFAFQIARGMEY LASRCCIHRDLAARNVLVSDGYVMKIADFGL [191]  
Dros\_p\_GA20192PA -----PPAHVITEKDLIKFAHQIARGM DY LASRCCIHRDLAARNVLVSDDYVLKIADFGL [178]  
Celegans\_EGL15 DKDDIELIPNLTQRHLVQFAVQVAQGMNFLASKKIIHRDLAARNVLVGDGHV L K I S D F G L [196]  
Danio\_FGFR1 -----VENMSIKDLVSCAYQVARGMEY LASKKCIHRDLAARNVLVTEEDNVMKIADFGL [184]

Podocoryne\_VEGFR ARDIYKDEFY LKETTGLLPVKWMAPESLFDK VYTSMSDIWSYGIVLWEAFTLGGSPYPGL [284]  
NvFGFR3 ARDIHDIDYYRKT TDGRLPVKWMAL EALFDRVYTAQSDVWAYGILMWEIVTFGGSPYPGI [204]  
NvFGFR4 SRNIYETGEYEKTTTRGKLPTRWMSLESLETRKFTLES DVVSYGVLLWEIETRGLTPNAGL [240]  
Mus\_FGFR3 ARDVHNL DYYKTTNGRLPVKWMAPEALFDRVYTHQSDVVSFGVLLWEI FT LGGSPYPGI [244]  
Gallus\_FGFR3 ARDVHNI DYYKTTNGRLPVKWMAPEALFDRVYTHQSDVVSFGVLLWEI FT LGGSPYPGI [244]  
XLaevisMGC80912 ARDIHNIDYYKTTNGRLPVKWMAPEALFDRIYTHQSDVVSYG VLLWEI FT LGGSPYPGI [244]  
Xlaevis\_FGFR4 ARGVHDIDYYKTTNGRLPVKWMAPEALFDRVYTHQSDIWSFGVLTWEI FT LGGSPYPGI [244]

Xlaevis\_FGFR1 ARDIHHIDYYKTTNGRLPVKWMapeALFDRIYTHQSDVWSFGVLLWEIftLGGSPYPGV [244]  
NvFGFR1 ARNVRDMDYYRKATDGRLPIKWLAIeALFDRVYTTQSDVWTFGILLWEIftLGGSPYPGI [243]  
Homo\_FGFR2 ARDINNIDYYKTTNGRLPVKWMapeALFDRVYTHQSDVWSFGVLMWEIftLGGSPYPGI [244]  
Danio\_FGFR2 ARDVHNIDYYKTTNGRLPVKWMapeALFDRVYTHQSDVWSFGVLMWEIftLGGSPNPGI [244]  
Homo\_FGFR1 ARDIHHIDYYKTTNGRLPVKWMapeALFDRIYTHQSDVWSFGVLLWEIftLGGSPYPGV [244]  
Danio\_FGFR4 ARGVHQIDYYKTTNGRLPVKWMapeALFDRVYTHQSDVWSFGVLMWEIftLGGSPYPGI [244]  
Mus\_FGFR4 ARGVHHIDYYKTTNGRLPVKWMapeALFDRVYTHQSDVWSFEILLWEIftLGGSPYPGI [253]  
Apis\_XP\_3966492 ARDIHCHDYYRKTTDGRLPVKWMapeALFHRVYTTQSDVWSYGILLWEIMTLGGTPYPSV [242]  
Ciona\_FGFR ARDIRSNDYYRKETRGLHPYKWMaleAMTDNMFTTHATDVWSFGILLWEIFSLGGSPYPGV [247]  
AnophelesXP\_5628661 ARDIHQEYYRKTtTGKLPiRWMApeSLEEKfyDSQSDVWSFGVLLWEIMTLGGNPYPSI [240]  
AnophelesXP\_3127912 ARDIHQEYYRKTtTGKLPiRWMApeSLEEKfyDSQSDVWSFGVLLWEIMTLGGNPYPSI [240]  
Gallus\_FGFR\_XP\_4144741 ARDVHDIIDYYKTTNGRLPVKWMapeALFERVYTHQSDVWSFGILMWEIftLGGSPYPGI [244]  
Drosophila\_HTL ARDIQSTDYRKNtNGRLPIKWMapeSLQEKfyDSKSDVWSYGILLWEIMTYGQQPYPTI [239]  
Drosophila\_BTL ARDIQDTEYYRKNtNGRLPIKWMapeSLQEKfyDSQSDVWSYGILLWEIMTYGDQPYPHI [251]  
Dros\_p\_GA20192PA ARDIQSTTEYYRKNtNGRLPIKWMapeSLQEKfyDSKSDVWSYGILLWEIMTFGAQPYPTI [238]  
Celegans\_EGL15 SRDVHCNDYYRKRNGRLPIKWMaleALDSNVYTVESDVWSYGILLWEIMTLGGTPYPTI [256]  
Danio\_FGFR1 ARDIHHIDYYKTTNGRLPVKWMapeALFDRIYTHQSDVWSFGVLLWEIftLGGSPYPGV [244]

Podocoryne\_VEGFR P-TEDLFGFLEDGKRmerPEICPKSVFEIMSDCWTkSPYDRPMFSQIYDRlTNVlKHNPV [343]  
NvFGFR3 P-LWKLfELLKEgyrMEQPVNCQDDVYALMLRCWHENPNQRPTFAEIVKEMDAKLTALSE [263]  
NvFGFR4 N-YREMIARYRkgyRLerPPDCDQGLYEIMRRCWLAIPKSRPTFSdIVEQLTEllLWTC-- [297]  
Mus\_FGFR3 P-VEELFKLLKEGHRMDKpASCTHdLYMIMRECWHAVPSQRPTFKQLVEDLDRILtVTST [303]  
Gallus\_FGFR3 P-VEELFKLLKEGHRMDKpANCTHdLYMIMRECWHAVPSQRPTFKQLVEDLDRVLTMTST [303]  
XlaevisMGC80912 P-VEELFKLLKEGHRMDKpANCTHELYMIMRECWHAVPSQRPTFKQLVEDLDRVLTVTST [303]  
Xlaevis\_FGFR4 P-VEELFKLLREGHRMDKpSNCTHELYMLMRECWHAVPSQRPTFKQLVEQLDRILtAVS- [302]  
Xlaevis\_FGFR1 P-MEELFKLLKEGHRMDKpTnCTNELYMMMKDCWHAMPSQRPTFNQLVEDLDRILALSSN [303]  
NvFGFR1 P-VEKLFELLKSGYRMQMPQKCPDKMYDImLSCWnENPNARPSfTELRAEFdKMLtSMTD [302]  
Homo\_FGFR2 P-VEELFKLLKEGHRMDKpANCTNELYMMMRDCWHAVPSQRPTFKQLVEDLDRILtLTn [303]  
Danio\_FGFR2 P-VEELFKLLKEGHRMDKpANCTNELYMMMKDCWHAISshRPTFKQLVEDLDRILtLATn [303]  
Homo\_FGFR1 P-VEELFKLLKEGHRMDKpSNCTNELYMMMRDCWHAVPSQRPTFKQLVEDLDRIVAlTSn [303]  
Danio\_FGFR4 P-VEELFKLLKEGHRMDKpSNCTHELYMKMRECWHAVPTQKQIQERSAYGCSEtRERHP- [302]  
Mus\_FGFR4 P-VEELFSLlREGHRMERPPNCPSELYGLMRECWHAAAPSQRPTFKQLVEALDKVLLAVS- [311]  
Apis\_XP\_3966492 PSVEKLFQllRtGHRMEKPPCCSIEIYLMRDCWSYQPNERPMfGELVEDLDRILtITAN [302]  
Ciona\_FGFR K-THDLVRFLRNGDRLEQPQfASSELYRLMRDCWEEsPRRRPQfRQLVEDLDRMLASSSS [306]  
AnophelesXP\_5628661 PTWdNlLEHLKKGKRMEKpPLCSIEIYLFMRECWHYRPEERPTfSEIVQHLDRlVSITSn [300]  
AnophelesXP\_3127912 PTWdNlLEHLKKGKRMEKpPLCSIEIYLFMRECWHYRPEERPTfSEIVQHLDRlVSITSn [300]  
Gallus\_FGFR\_XP\_4144741 P-VEDLFKLLKEGHRMDcPSNCTHEllGTGPSESDSLELYSPAHfPDLGEASEKLLKQ- [302]  
Drosophila\_HTL MSAEELYTYLMSGQRMEKpAKCSMNIYILMRQCWHfNADDRPPfTEIVEYMDKLLQTKED [299]  
Drosophila\_BTL LSAEELYSYLITGQRMEKpAKCSLNIYVVMRQCWHfESCARPTFAELVESfDGILQqASS [311]  
Dros\_p\_GA20192PA MSAEELYSYLMSGQRMEKpAKCSMNIYILMRQCWHfNADDRPPfTEIVEYMDKLLQAKED [298]  
Celegans\_EGL15 A-MPELYANLKEgyrMEPPHLCPQEVYHLmCSCWREKLEERPSFKtIVDYLDWMLtMTNE [315]  
Danio\_FGFR1 P-VEELFKLLKEGHRMDRPSCTHELYMMMRDCWHAVPSQRPTFKQLVEDLDRtLSMtsn [303]

Podocoryne\_VEGFR SD---SDYLDFTDAKENDYlTPDIKANSNEYLEASAENF [379]  
NvFGFR3 -----QEYLDLTSPLSNPVAPIETPPSSESSPTPRESLS [297]  
NvFGFR4 ----- [297]  
Mus\_FGFR3 -----DEYLDLSVPFEQYSPGGQDTPSSSSS-GDDSVFT [336]  
Gallus\_FGFR3 -----DEYLDLSVPFEQYSPAGQDTHSTCSS-GDDSVFA [336]  
XlaevisMGC80912 -----DEYLDLSVPFEQYSPAGQDSNStCSS-GDDSVFA [336]  
Xlaevis\_FGFR4 -----EEYLDLSMPFEQYSPCEDSAStCSSSDSVFA- [335]  
Xlaevis\_FGFR1 -----QEYLDLSMPVnQYSPCFPDtRSStCSSGEDSVFS [337]  
NvFGFR1 -----KEYLEILAKSVDHVAGEMEAPITDESdTnTDTFT [336]  
Homo\_FGFR2 -----EEYLDLSQPLEQYSPSPDTRSSCSS-GDDSVFS [336]  
Danio\_FGFR2 -----EEYLDLCAPVEQYSPSPDTRSSSSS-GDDSVFS [336]  
Homo\_FGFR1 -----QEYLDLSMPLDQYSPSPDTRStCSSGEDSVFS [337]  
Danio\_FGFR4 -----QQSEACGGEeEALQGSQEFi----- [322]  
Mus\_FGFR4 -----EEYLDLRLtFGPFSPSNGDASStCSSSD-SVFS- [343]

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Apis_XP_3966492      -----EEYLDLGLPQLDTPPSSQESSEADDDEGEENAME [336]
Ciona_FGFR          -----LEYIDLNSPCEADYLPSDVDSNEDTESRDSANA- [339]
AnophelesXP_5628661 -----EEYLDLGLPQLETPPSSDDSDDDVEEDEEDCDDQ [334]
AnophelesXP_3127912 -----EEYLDLGLPQLETPPSSDDS----- [320]
Gallus_FGFR_XP_4144741 -----RKRKRPRHSSAAVHSKKEKNGERLG----- [327]
Drosophila_HTL      -----YLDVDIANLDTPPSTSDEEE-DETDNLQKWCN [330]
Drosophila_BTL      NPN--DAYLDLSMPMLETPPSSGDEDDGSDTETFRETSP [348]
Dros_p_GA20192PA    -----YLDVDIANLDTPPSTSDEED-AESD----- [322]
Celegans_EGL15      TIEGSQEFNDQFFSERSTASGPVSPMESFQKKRKRPLS [354]
Danio_FGFR1         -----QEYLDLSVSLDQFSPNFPDTRSSTCSSGEDSVFS [337]

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END;

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