

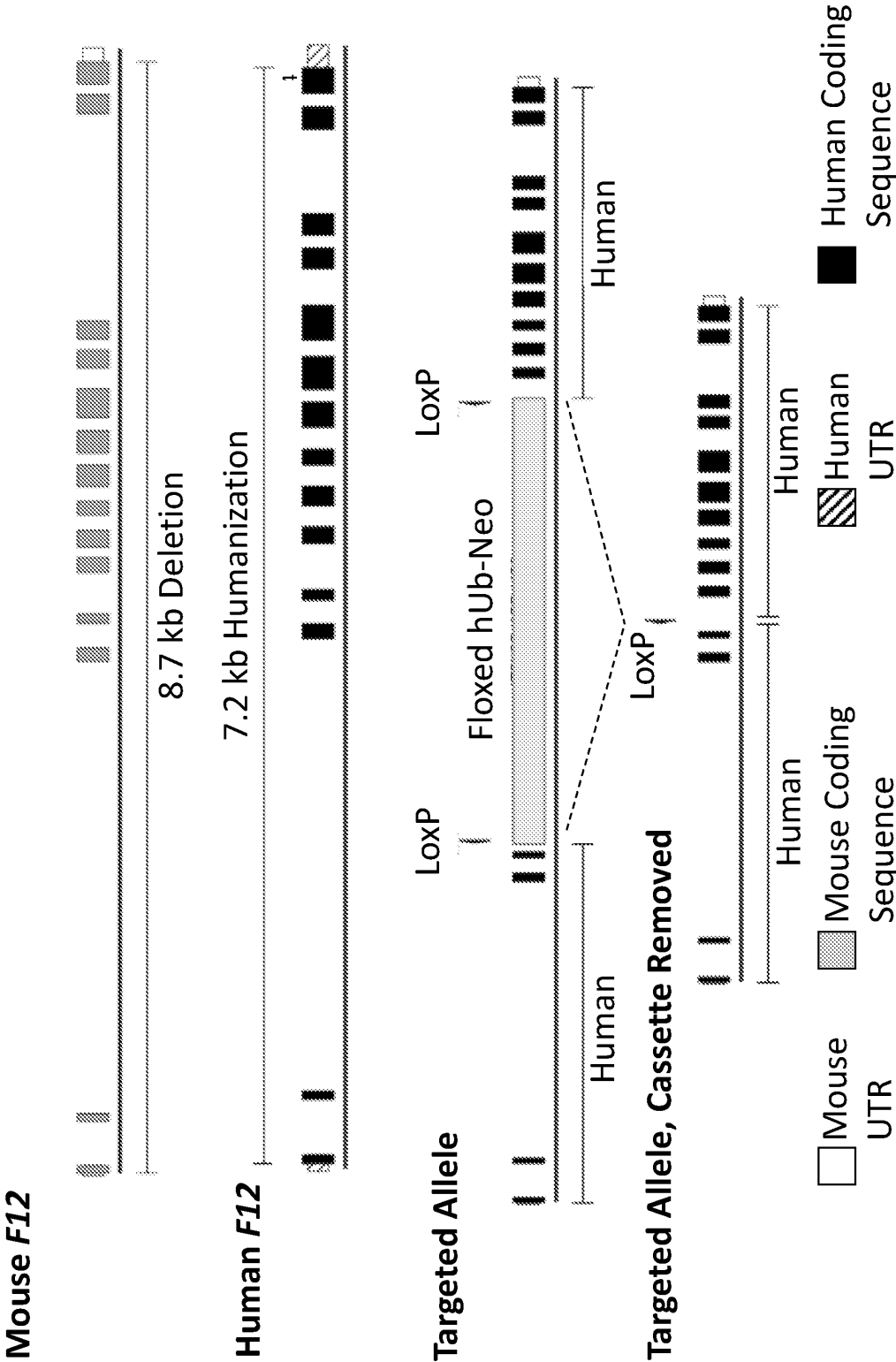


FIG. 1

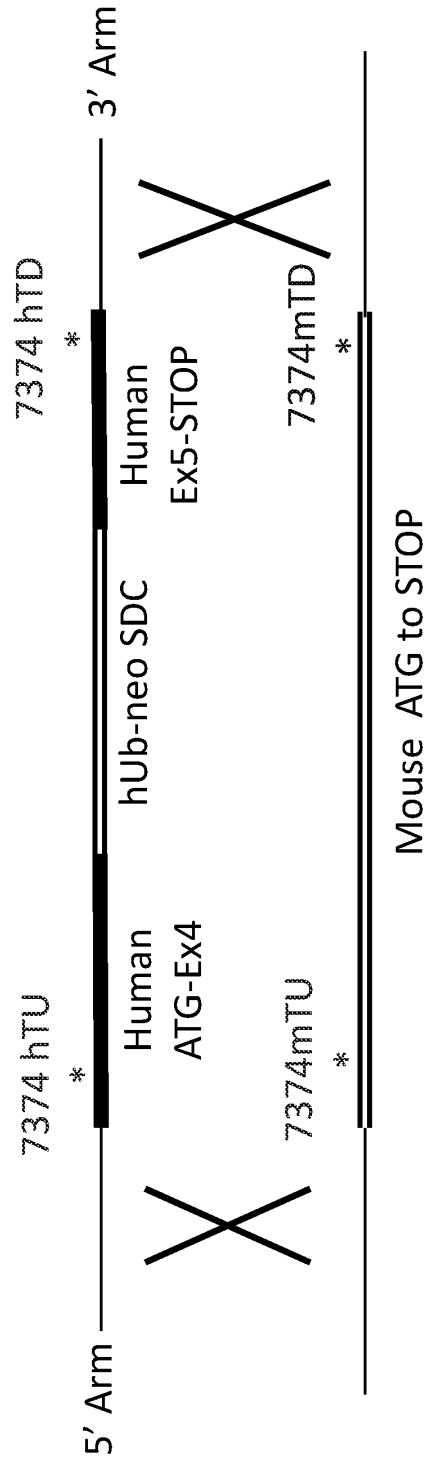


FIG. 2

hF12	MRALLLGFLLVSESTLS	IPPWEAPKEHKYKAEHTVVLTVTGEPCHFFPQYHRQI				
mF12	MTALLFLGSLIMSLDLTLS	APPWKDSKKFKDAPDGPVVLTVDGRLCHFFPQYHRQL				
hF12	YHKCTHKGRPGQPWCATT	PNFDQDQRWGYCLEPKVKVDHCSKHSPCQKGGTCVNMP				
mF12	HHKCIHKRRPGSRPWCATT	PNFDEDDQWGYCLEPKVKVDHCSKHNPCHKGGTCINTP				
hF12	SGPHCLCPQHLTGNHCQ	KEKCFEPQLLRFFHKNEIWYRTEQAAVARCQCKGPDACHQ				
mF12	NGPHCLCPEHLTGKHCQ	KEKCFEPQLLKFFHENELWFRTGPGGVARCECKGSEAHCK				
hF12	RLASQACRTNPCLHGRCLE	VEGHRILCHCPVGTGFCFDVDTKASCYDGRGLSYRGL				
mF12	PVASQACSINPCLNGSCLL	VEDHPLCRCPTGYTGFCDDLWLATCYEGRGLSYRGQ				
hF12	ARTTSGAPCQPWASEAT	YRNVTAEQARNWGLGGHAFCRNPNDNIRPWCFLVLRDRIL				
mF12	AGTTQSGAPCQQRWTVEAT	YRNMTEKQALSWGLGHAFCRNPNDNTRPWCFCVWSGDRL				
hF12	SWEYCDIAQCQTPTQAAPP	TPVSPRIHLVPLMPAQAPAPKPQPTTRTPPQSQTTPGALP				
mF12	SWDYCGLEQCQTPTFAPLV	PES	QEEPSQAPSLSHAPNDST			
hF12	AKREQPPSLTRNGPLSCGQ	RLRKSLSSMT	RVVGG	LVALLRG	HAHPYIAALYWGHSFCAG	
mF12	_____	DHQTSLSKNTMTMCGQ	RFRKGLSSFMR	VVGG	LVALLPG	SHPHYIAALYWGNNFCAG
hF12	SLIAPCWVLTAAHCLQDR	PAPEDLTVVLGQERRNHSCEPCQ	TLAVRSYRLHEAFSPV			
mF12	SLIAPCWVLTAAHCLQNR	PAPHEELTVVLGQDRHNQSCWCQ	TLAVRSYRLHEGFSSI			
hF12	SYQHDLALLRLQEDADG	SCALLSPYVQPVCLPSGAARPSETTLCQ	VAGWGHQFEGAE			
mF12	TYQHDLALLRLQESKTNS	CAILSPHVQPVCLPSGAAPPSETVLC	EVAGWGHQFEGAE			
hF12	EYASFLQEAQVPFSLERCS	APDVHGSSILPGMLCAGFLEGGTDACQ	DSGGPLVCE			
mF12	EYSTFLQEAQVPFIALDR	CSNSNVHGDAILPGMLCAGFLEGGTDACQ	DSGGPLVCE			
hF12	DQAAERRLTLQGI	ISWGSGGDRNKP	GVYTDVAYYLAWIREHTVS	(SEQ ID NO: 5)		
mF12	EGTAEHQTLTRGVI	SWGSGGDRNKP	GVYTDVANYLAWIQKHAS	(SEQ ID NO: 1)		

FIG. 3

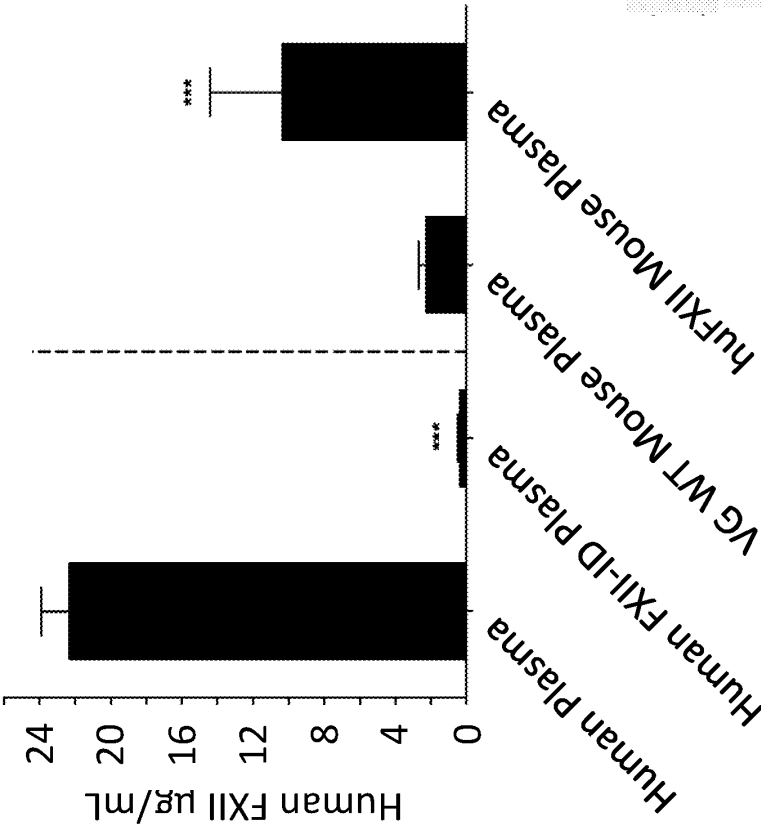


FIG. 4

4/16

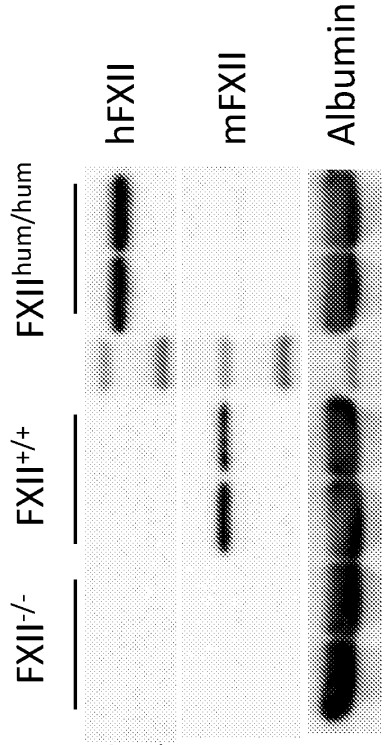


FIG. 5

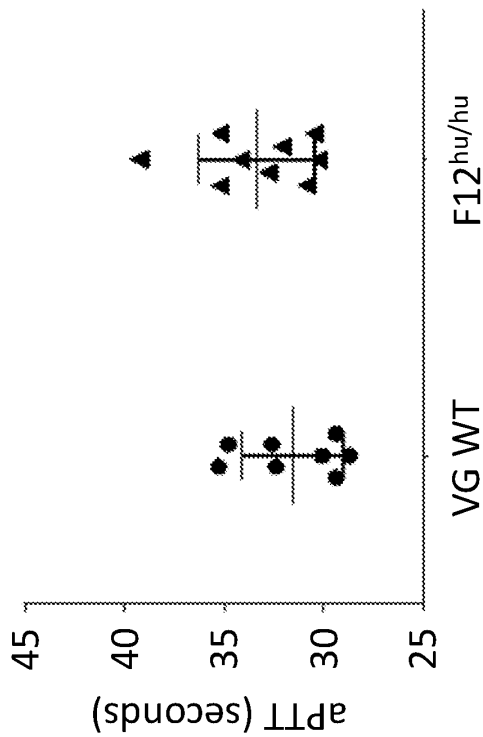


FIG. 6

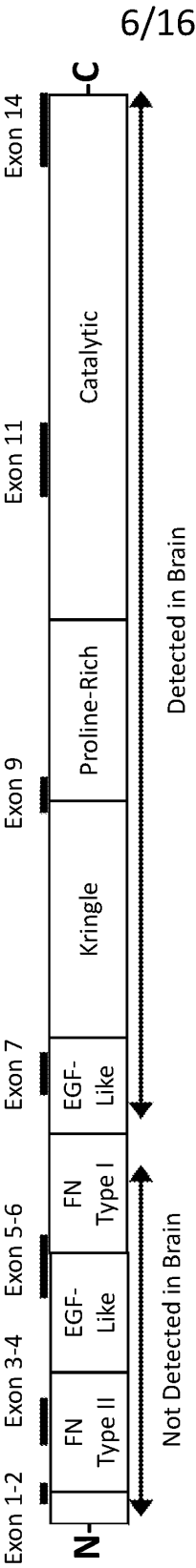


FIG. 7A

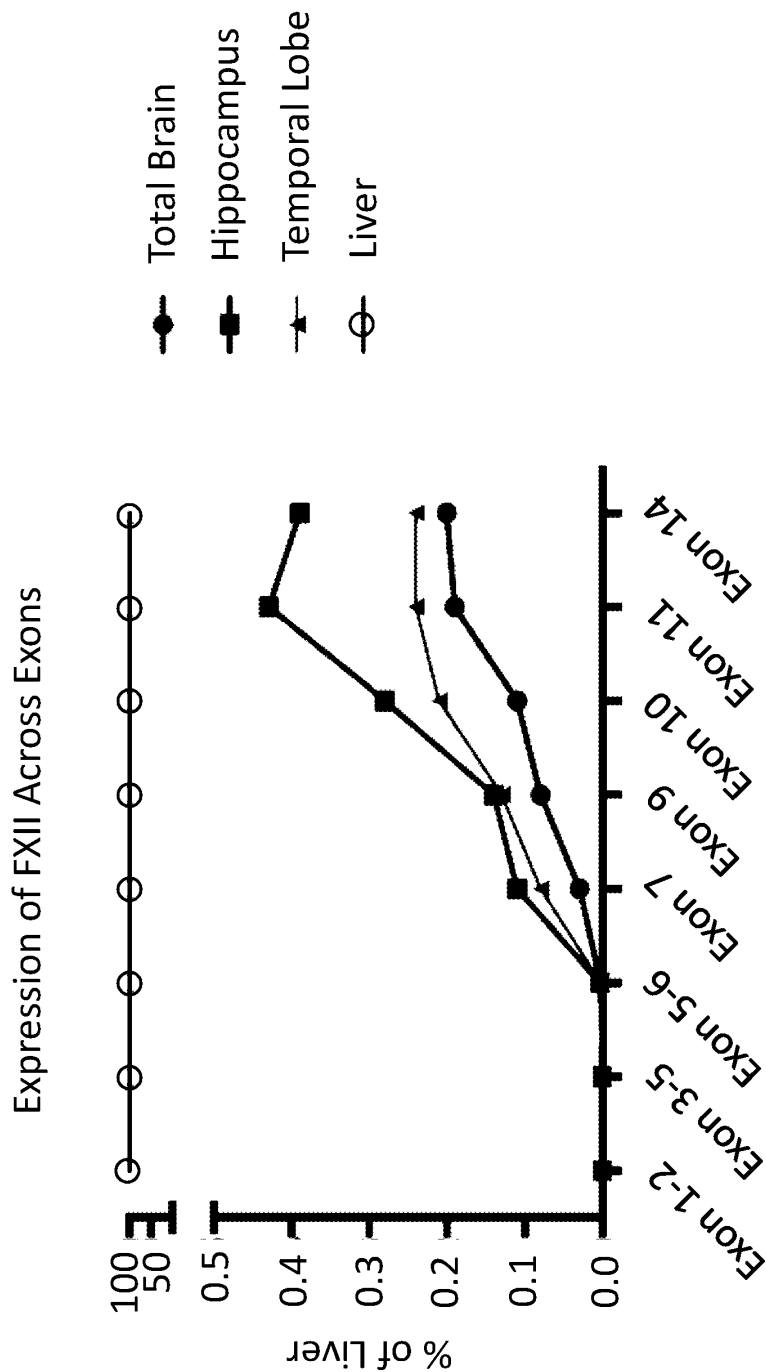


FIG. 7B

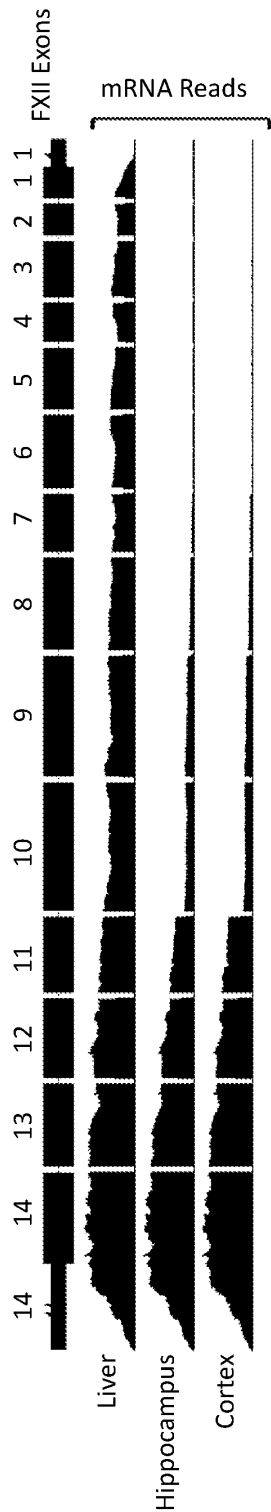


FIG. 7C

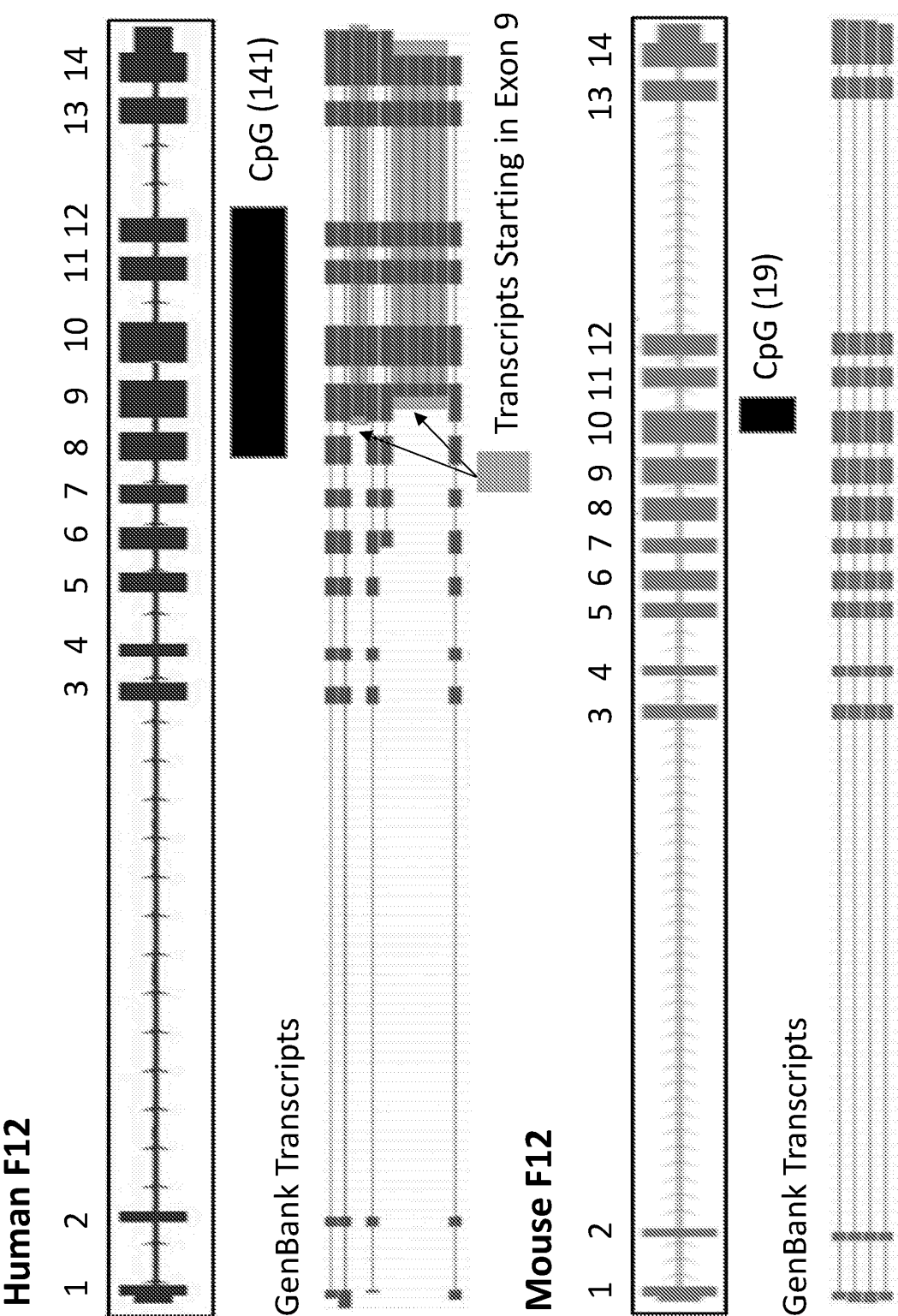


FIG. 8A

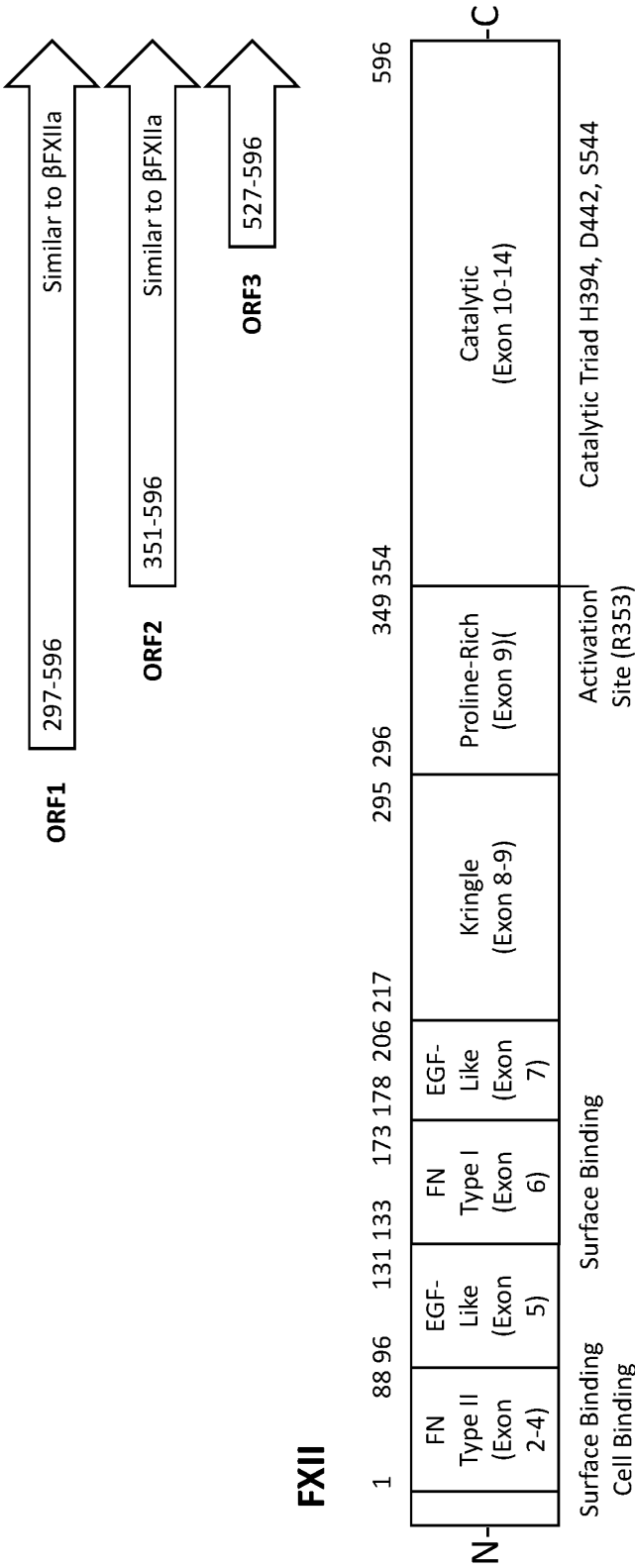


FIG. 8B

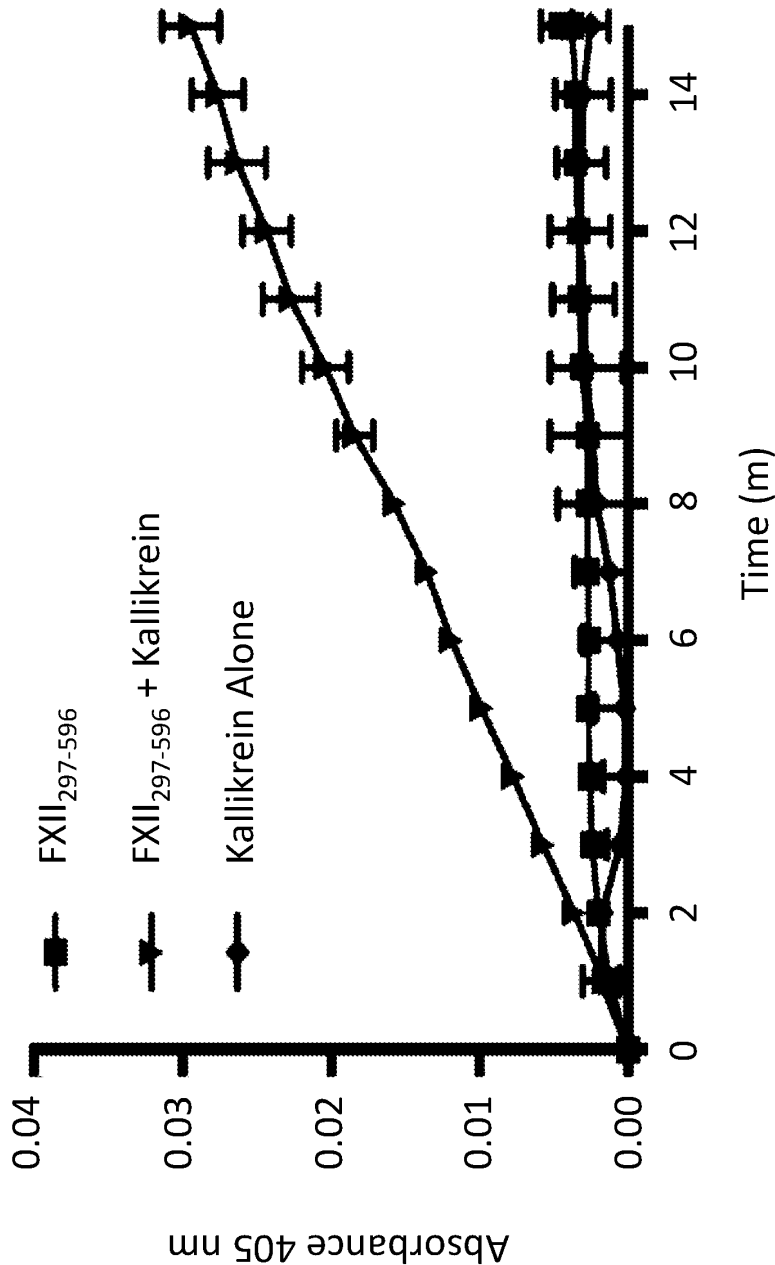


FIG. 9A

12/16

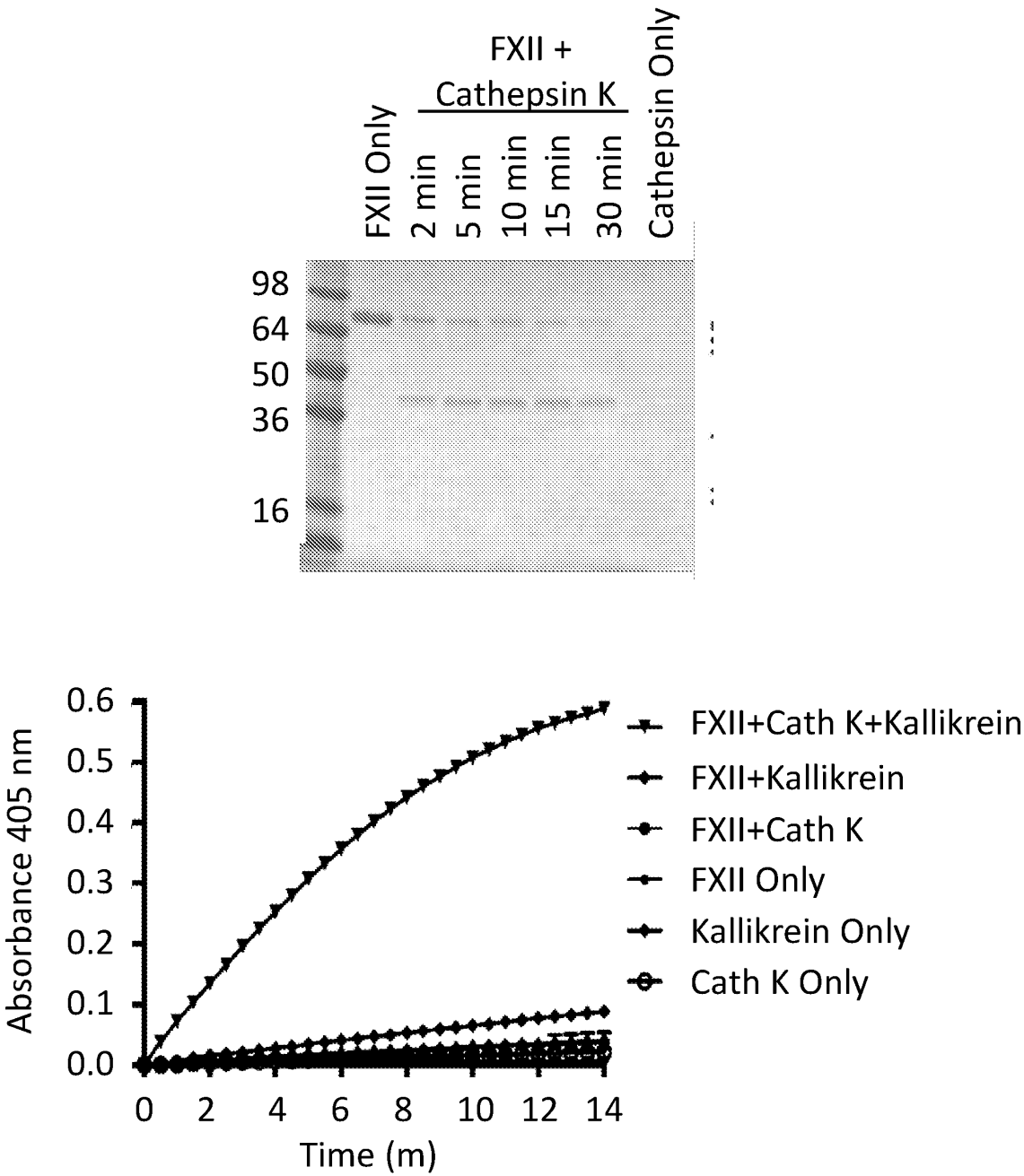


FIG. 9B

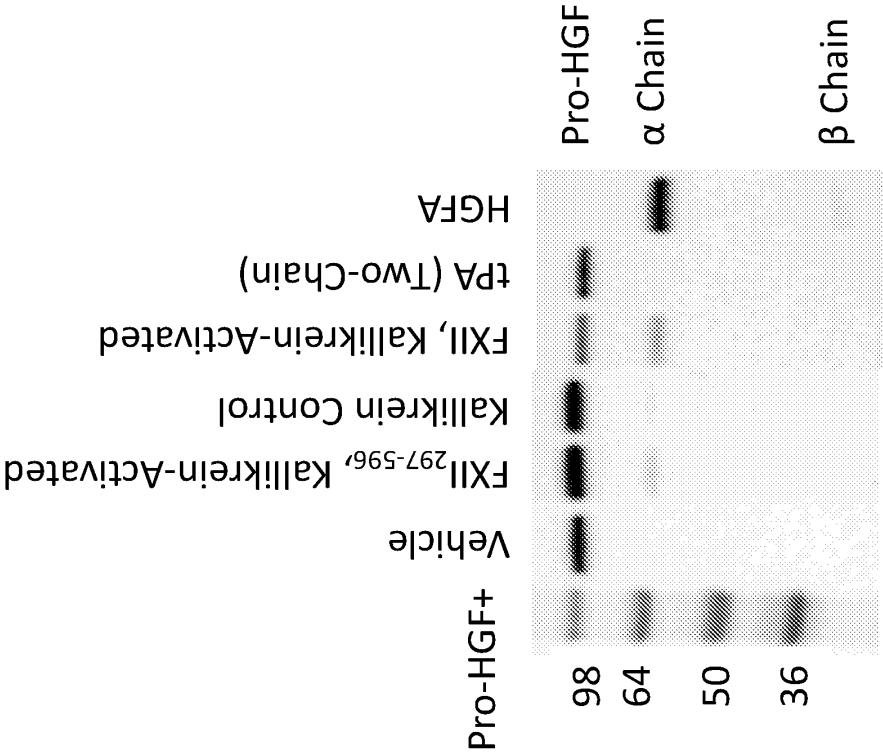


FIG. 9D

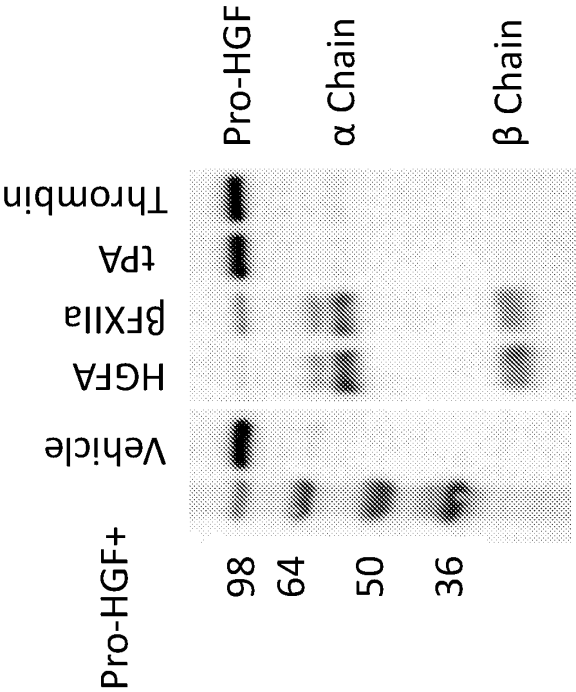


FIG. 9C

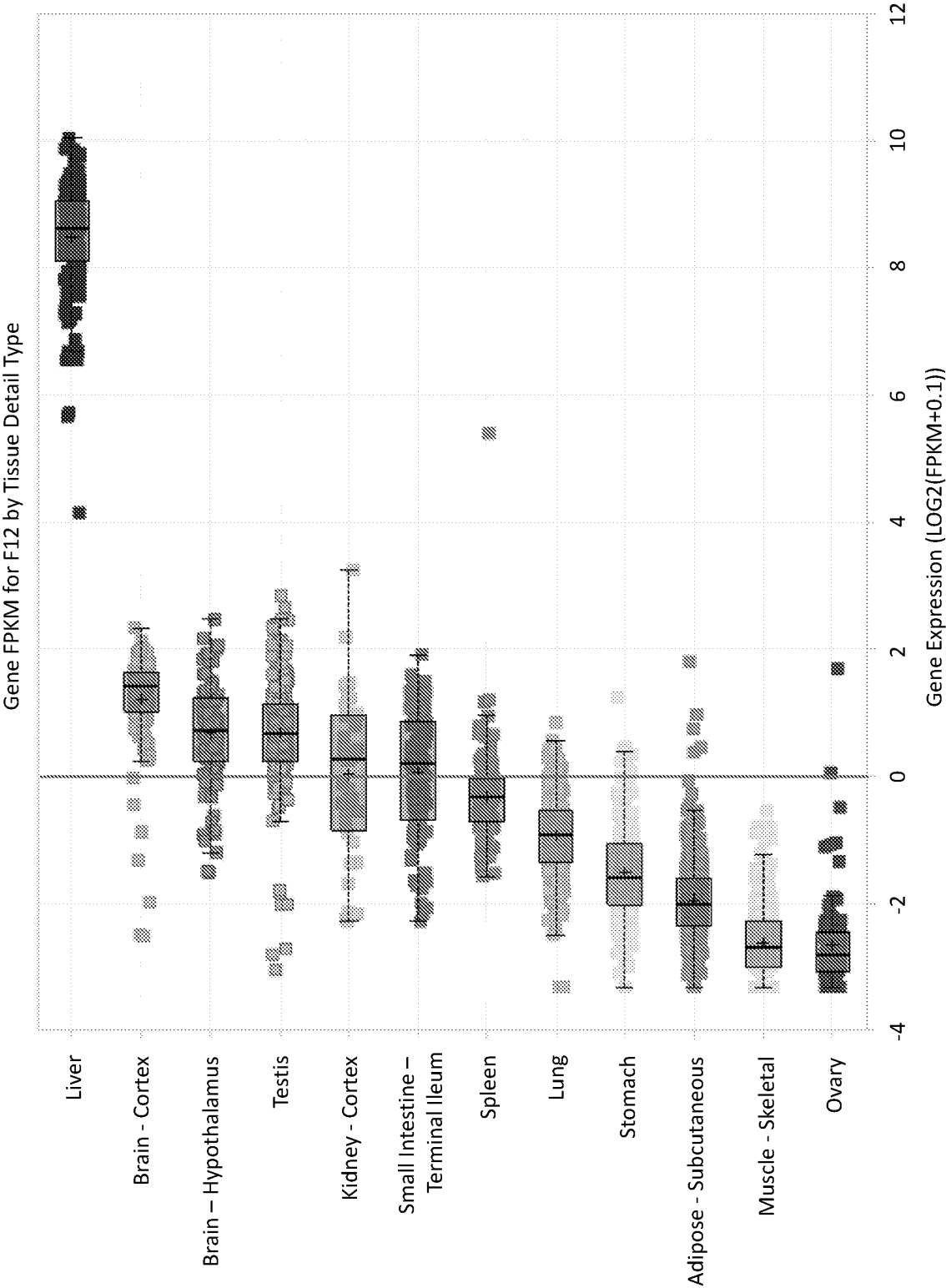


FIG. 10A

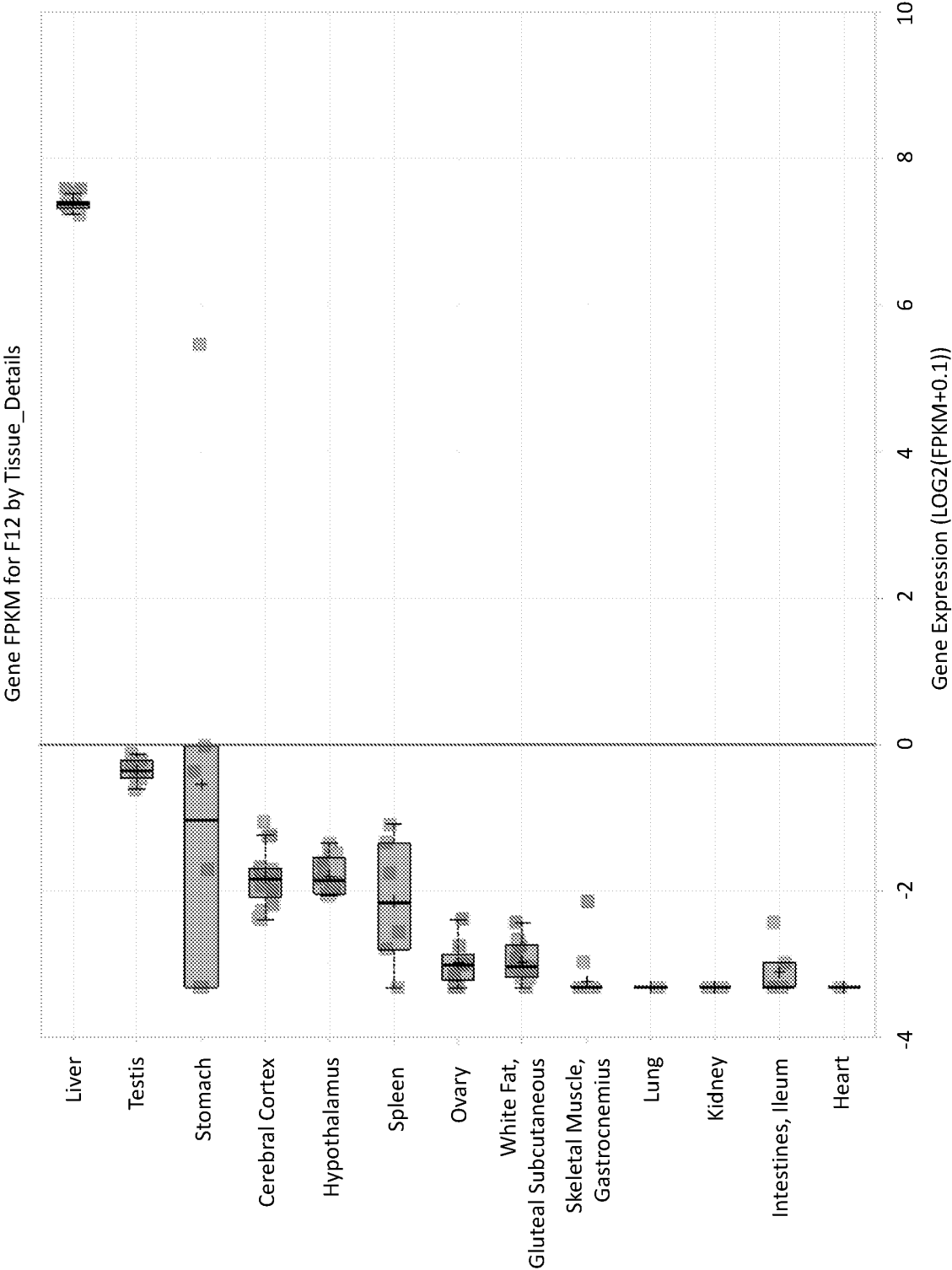


FIG. 10B

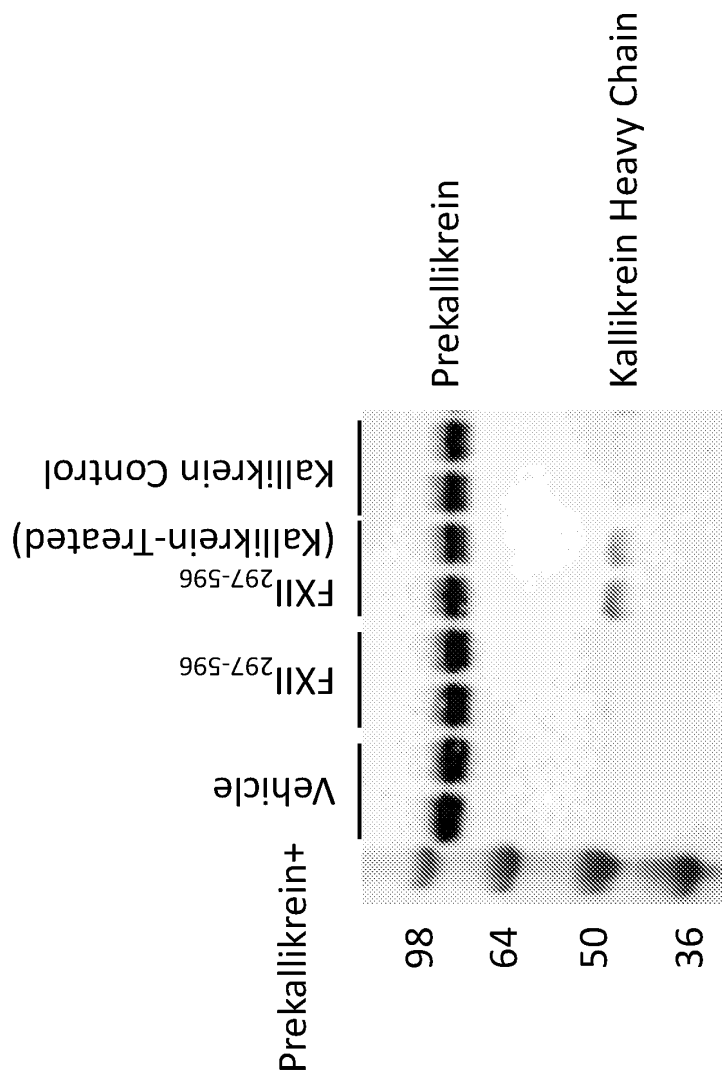


FIG. 11