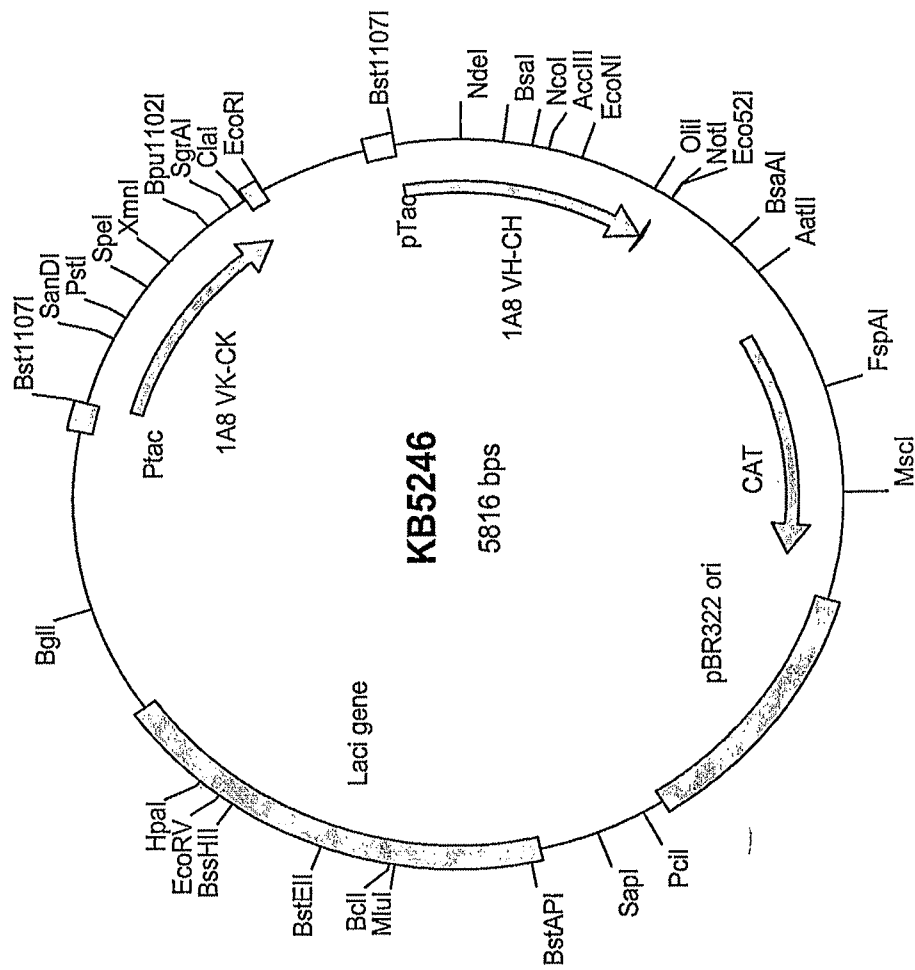
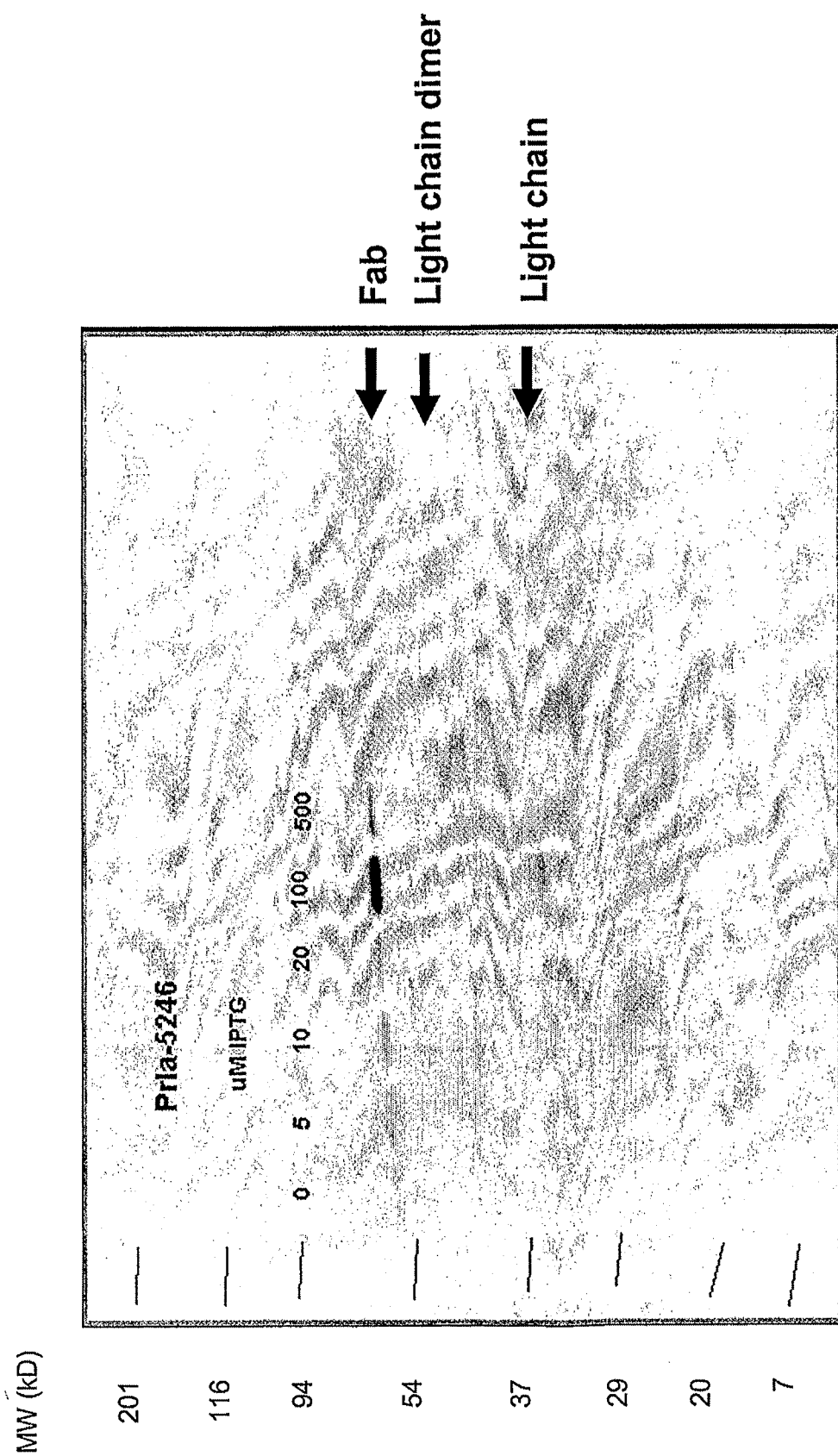


1 MAKQPGLDFO SAKGGLGELK RRLLFVIGAL IVERIGSFIP IPGIDAAVLA KLEQQQRGTI
61 IEMFNMFSGG ALSRASIFAL GIMPYISASI IIQLLTVVHP TLAETIKKEGE SGRRKISQYT
121 RYGTLLVLAIF QSIGIATGLP NMPGMQGLVI NPGFAFYFTA VVSLVTGTMF LMWLGEQITE
181 RGIGNGISII IFAGIVAGLP PALAHTIEQA RQGDLLHFLVL LLVAVLVFAV TFFVVVFERG
241 QRRIVVNYAK RQQGRRVYAA QSTHPLKVN MAGVIPAIFA SSIIIL~~Y~~PATI ASWFGGCTGW
301 NWLTTISLYL QPGQPLYVLL YASAIIFFCF FYTALVFNPR ETADNLKKS~~G~~ AFVPGIRPGE
361 QTAKYIDKVM TRLTLVGALY ITFICLIPEF MRDAMKVPPY FGGTSL~~LL~~NVV VVIMDFMAQV
421 QTLMMSSQYE SALKKANLKG YGR

FIG. 1

**FIG. 2**

**FIG. 3**

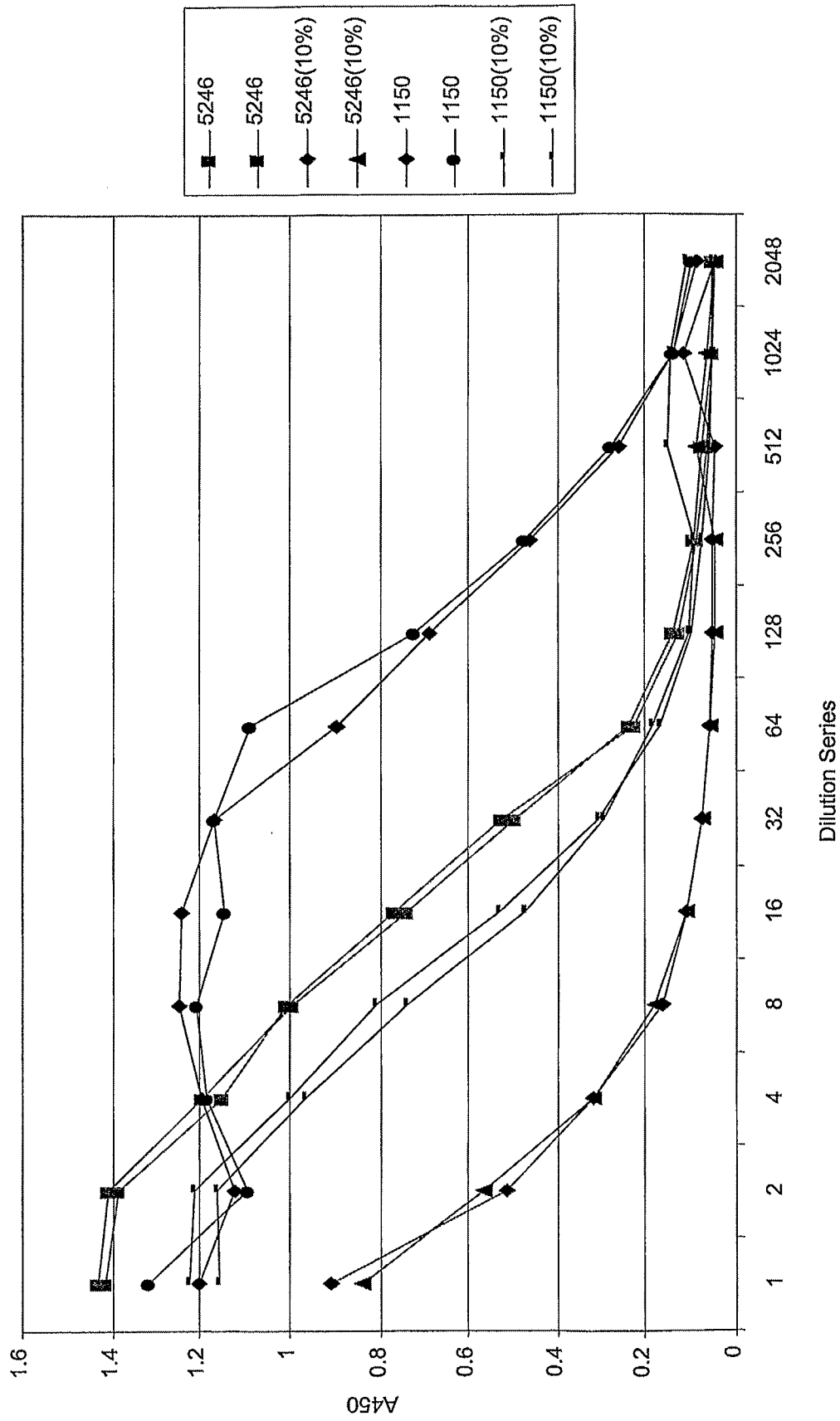
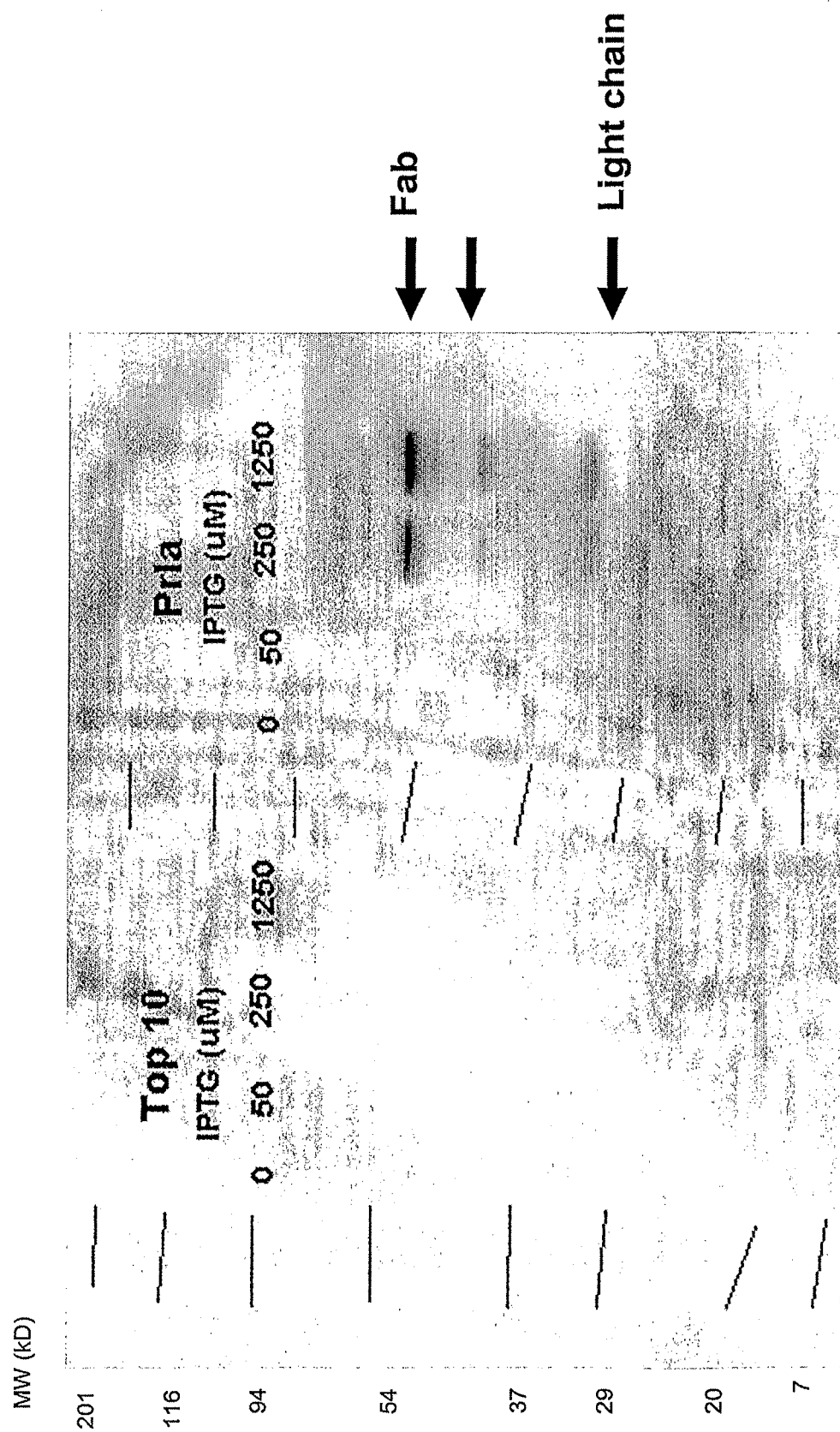
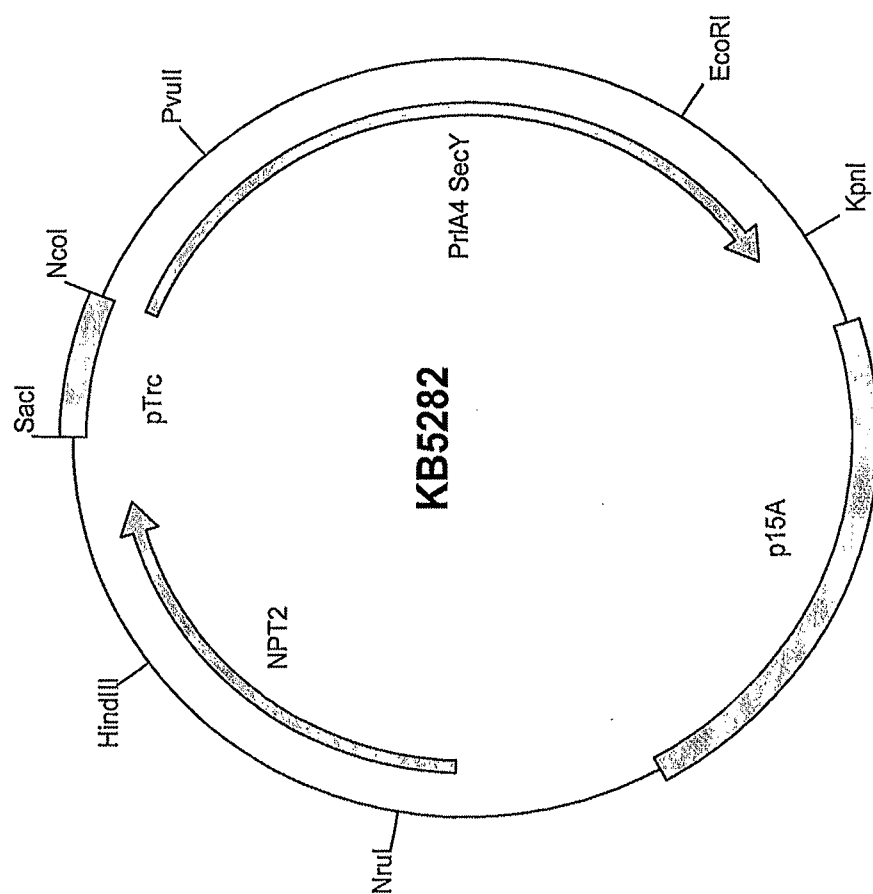


FIG. 4

**FIG. 5**

**FIG. 6**

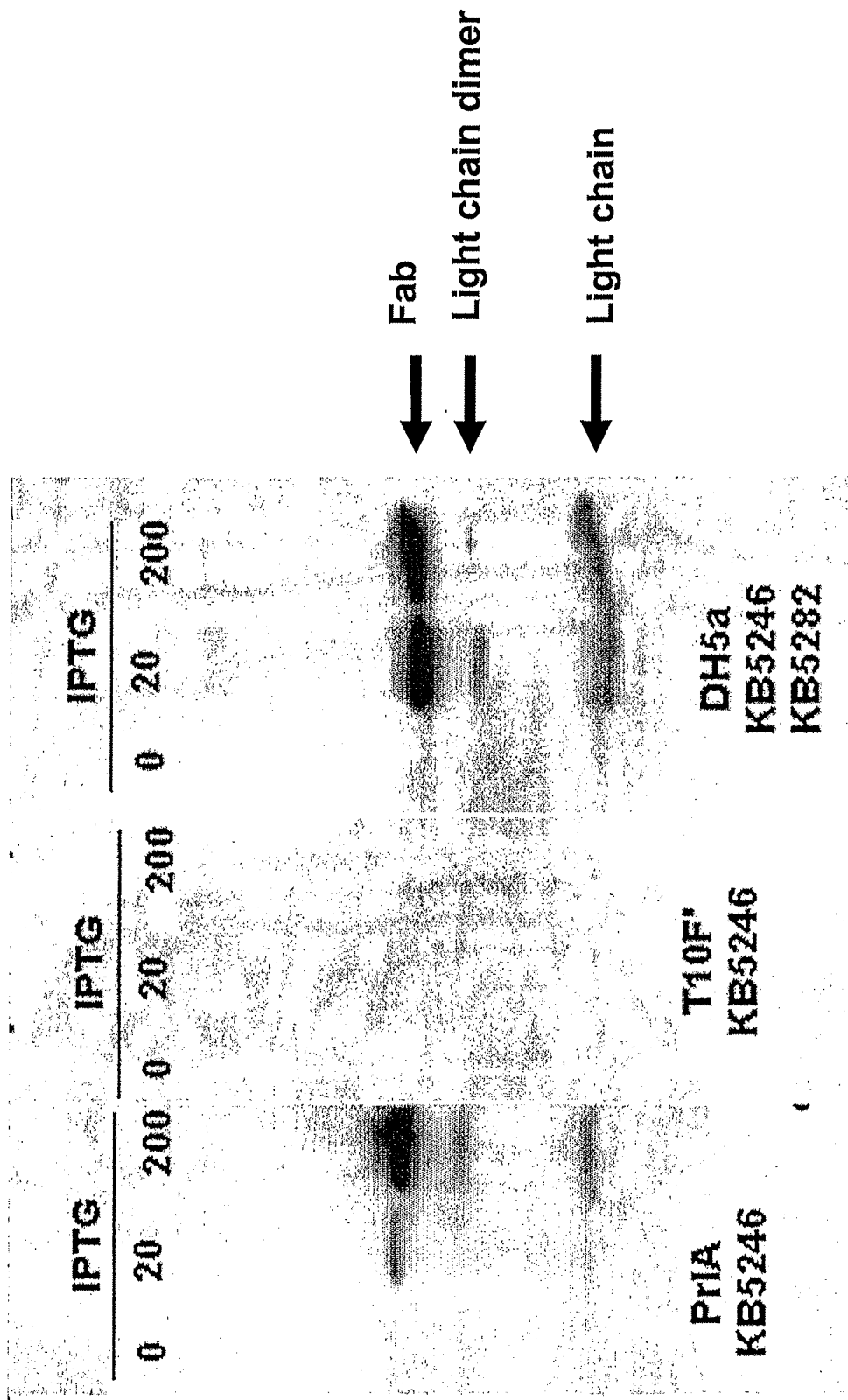


FIG. 7