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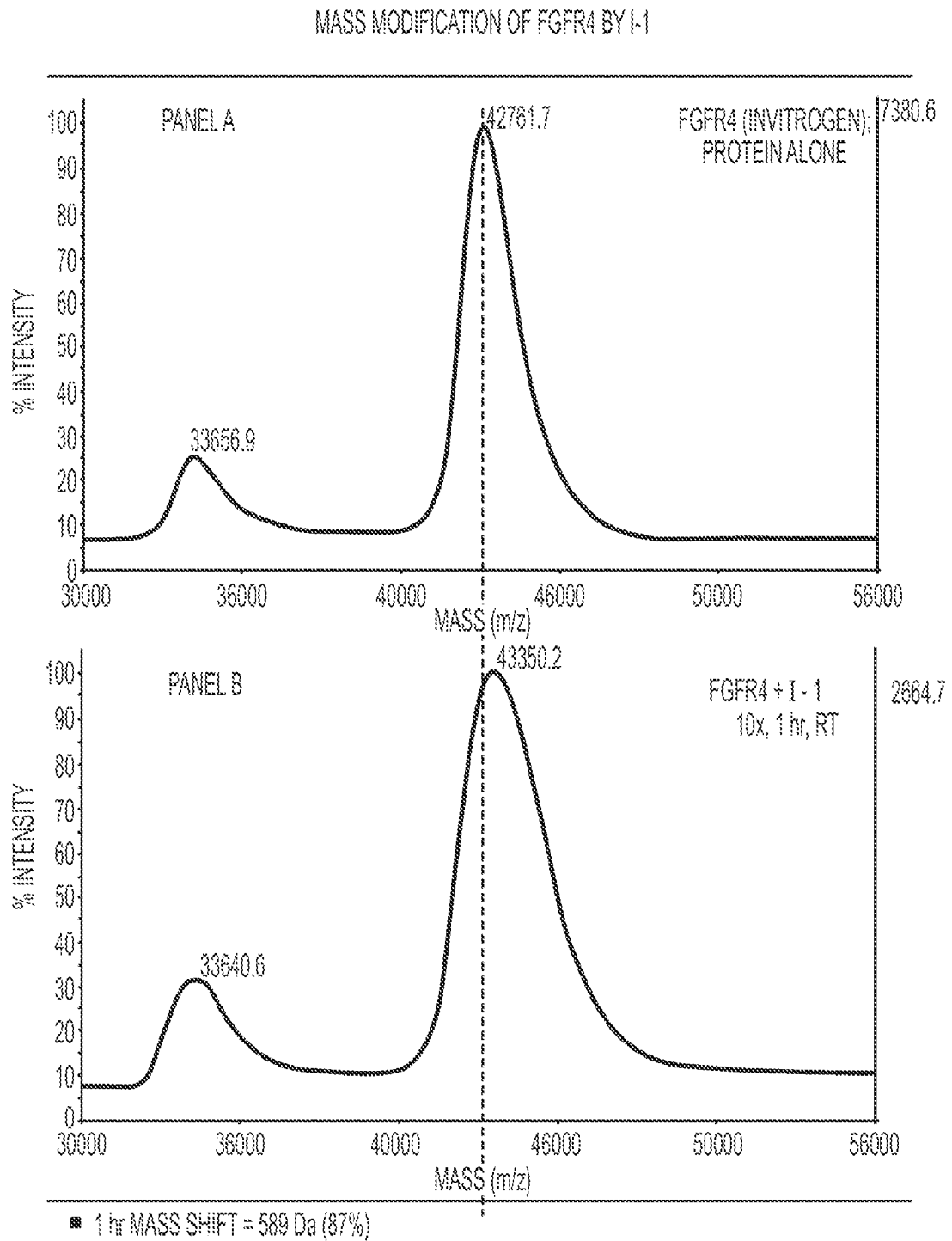


FIG. 1

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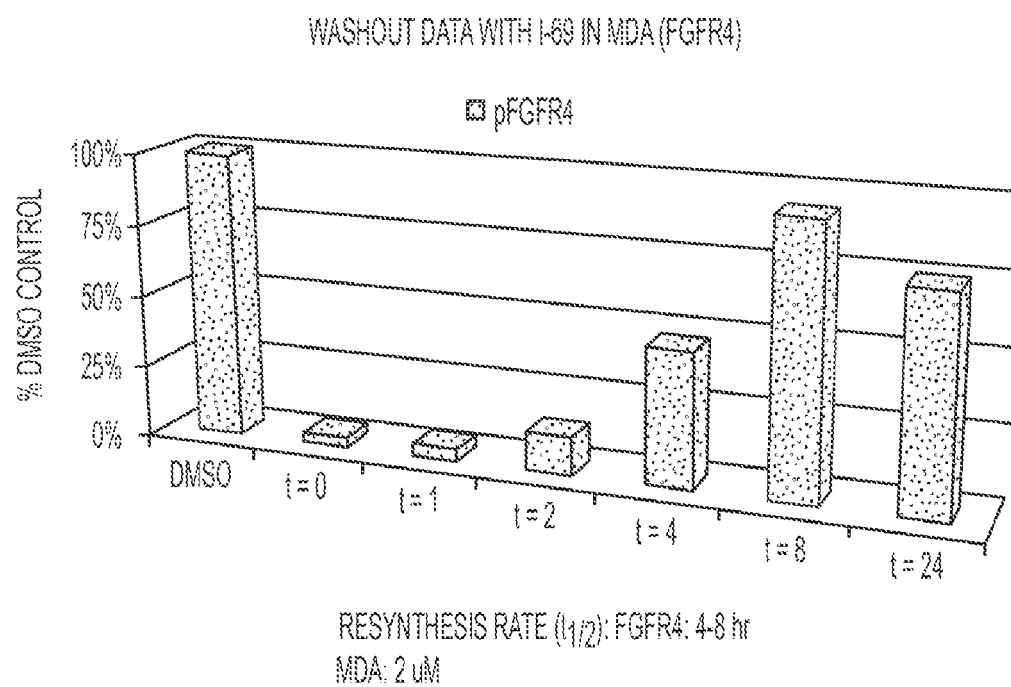


FIG. 2

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I-1 SHOWS PROLONGED DURATION OF ACTION (PDA) CONSISTENT WITH FGFR4 TURNOVER RATE WHEREAS REVERSIBLE ANALOG I-234 DOES NOT SHOW PDA

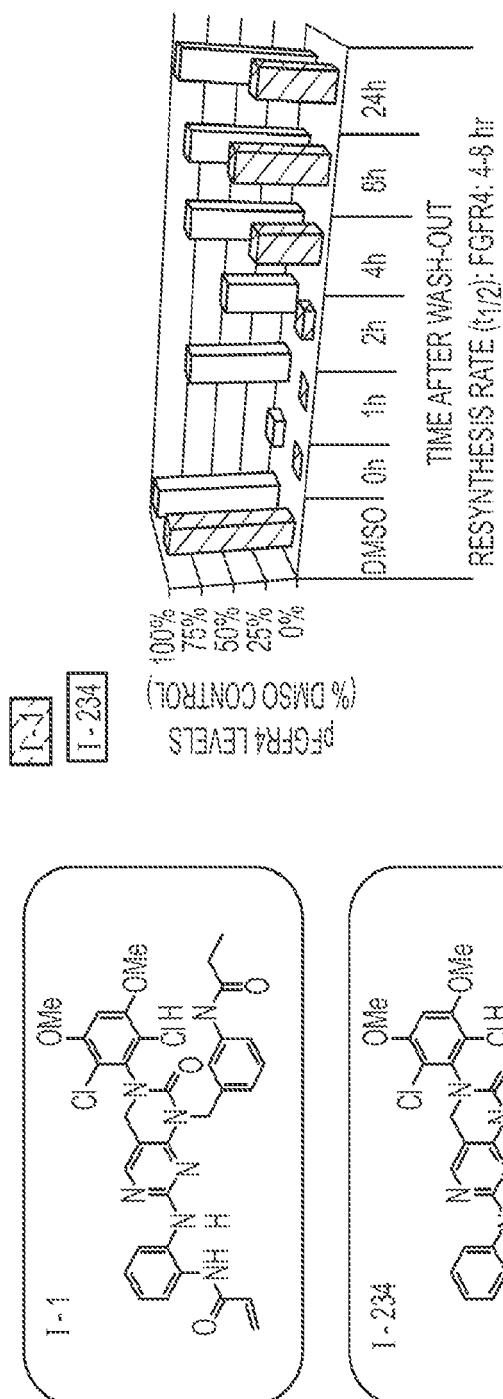


FIG. 3

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THE AMINO ACID SEQUENCE OF FGFR4 (SEQ ID NO. 1)

10	20	30	40	50	60
MRLLLALLGV	LLSVPGPPVL	SLEAEEVEL	EPCLAPSLEQ	QEQLTVALG	QPVRLCCGRA
70	80	90	100	110	120
ERGCNHWYKEG	SRLAPAGRVR	GWRCRLIAS	FLPEDAGRYL	CLARGSMIVL	QNLTLITGDS
130	140	150	160	170	180
LTSSNDDDDP	KSHRDPSNRH	SYPQQAPYWT	HPQRMKKLH	AVPAGNTVKF	RCPAAGNPTP
190	200	210	220	230	240
TIRWLKDGQA	FHGENRIGGI	RLRHQHSLSV	MESVVPSDRG	TYTCLVENAV	GSIRYNLLD
250	260	270	280	290	300
VLERSPHRPI	LQAGLPANTT	AVVGSDEVLL	CKVYSDAQPH	IQWLKHIVIN	GSSFGADGFP
310	320	330	340	350	360
YVQVLKTADI	NSSEVEVLYL	RNVSAEDAGE	YTCLAGNSIG	LSYQSANLTV	LPEEDPTWTA
370	380	390	400	410	420
AAPEARYTDI	ILYASCSLAL	AVLLLLAGLY	RCQALHGRHP	RPPATVQKLS	RFFLARQFSL
430	440	450	460	470	480
ESGSSGKSSS	SLVRGVRLSS	SGPALLAGLV	SLDLPLDPLW	EFPRDRLVLG	KPLGEGCFGQ
490	500	510	520	530	540
VVRAEAFGMD	PARPDQASTV	AVKMLKDNAS	DKDLADLVSE	MEVMKLIGRH	KNIINLLGVC
550	560	570	580	590	600
TQEGPLYVTV	ECIAKGNLRE	FLRARPPPGP	DLSPDGFRSS	EGPLSEFPVLV	SCAYQVARGM
610	620	630	640	650	660
QYLESRKCIH	RDLAARNVLV	TEDNVMKIAD	FGLARGVHHI	DYYKKTSHGR	LPVKWMAPEA
670	680	690	700	710	720
LFDRVYTHQS	DVWSEGILLW	EIFTLGCSFY	PGIPVEELFS	LLREGHRMDR	PPHCPELYG
730	740	750	760	770	780
LMRECWHAAP	SQRPTFKQLV	EALDKVLLAV	SEELYDLRLT	FGPYSPSGGD	ASSTCSSSDS
790	800				
VFSHDPLPLG	SSSFPGSGV	QT			

FIG. 4