

Monday, May 19, 2003 1:22 PM

Sequence Range: 1 to 1121

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                >AflIII      >Asp7181
                |           |
>NheI          >PmeI      >HindIII      >KpnI          >BamHI
|             |           |           |           |
|             10         20         30         40
GCT AGC GTT TAA ACT TAA GCT TGG TAC CGA GCT CGG ATC CAC TAG TCC

    >BstXI      >EcoRI
    |           |
50  |           | 60         70         80         90
AGT GTG GTG GAA TTC ACC ATG GAG CCA CAT GAC TCC TCC CAC ATG GAC
    M   E   P   H   D   S   S   H   M   D>
    ____HUMAN PLATELET- ACTIVATING FACTOR____>

100        110        120        130        140
TCT GAG TTC CGA TAC ACT CTC TTC CCG ATT GTT TAC AGC ATC ATC TTT
S   E   F   R   Y   T   L   F   P   I   V   Y   S   I   I   F>
____a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

150        160        170        180        190
GTG CTC GGG GTC ATT GCT AAT GGC TAC GTG CTG TGG GTC TTT GCC CGC
V   L   G   V   I   A   N   G   Y   V   L   W   V   F   A   R>
____a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

200        210        220        230        240
CTG TAC CCT TGC AAG AAA TTC AAT GAG ATA AAG ATC TTC ATG GTG AAC
L   Y   P   C   K   K   F   N   E   I   K   I   F   M   V   N>
____a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

250        260        270        280
CTC ACC ATG GCG GAC ATG CTC TTC TTG ATC ACC CTG CCA CTT TGG ATT
L   T   M   A   D   M   L   F   L   I   T   L   P   L   W   I>
____a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

290        300        310        320        330
GTC TAC TAC CAA AAC CAG GGC AAC TGG ATA CTC CCC AAA TTC CTG TGC
V   Y   Y   Q   N   Q   G   N   W   I   L   P   K   F   L   C>
____a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

340        350        360        370        380
AAC GTG GCT GGC TGC CTT TTC TTC ATC AAC ACC TAC TGC TCT GTG GCC
N   V   A   G   C   L   F   F   I   N   T   Y   C   S   V   A>
____a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

390        400        410        420        430
TTC CTG GGC GTC ATC ACT TAT AAC CGC TTC CAG GCA GTA ACT CGG CCC
F   L   G   V   I   T   Y   N   R   F   Q   A   V   T   R   P>
____a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

440        450        460        470        480
ATC AAG ACT GCT CAG GCC AAC ACC CGC AAG CGT GGC ATC TCT TTG TCC
I   K   T   A   Q   A   N   T   R   K   R   G   I   S   L   S>
____a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

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490

500

510

520

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TTG GTC ATC TGG GTG GCC ATT GTG GGA GCT GCA TCC TAC TTC CTC ATC
L V I W V A I V G A A S Y F L I>
___a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

530          540          550          560          570
CTG GAC TCC ACC AAC ACA GTG CCC GAC AGT GCT GGC TCA GGC AAC GTC
L D S T N T V P D S A G S G N V>
___a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

580          590          600          610          620
ACT CGC TGC TTT GAG CAT TAC GAG AAG GGC AGC GTG CCA GTC CTC ATC
T R C F E H Y E K G S V P V L I>
___a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

630          640          650          660          670
ATC CAC ATC TTC ATC GTG TTC AGC TTC TTC CTG GTC TTC CTC ATC ATC
I H I F I V F S F F L V F L I I>
___a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

680          690          700          710          720
CTC TTC TGC AAC CTG GTC ATC ATC CGT ACC TTG CTC ATG CAG CCG GTG
L F C N L V I I R T L L M Q P V>
___a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

730          740          750          760
CAG CAG CAG CGC AAC GCT GAA GTC AAG CGC CGG GCG CTG TGG ATG GTG
Q Q Q R N A E V K R R A L W M V>
___a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

770          780          790          800          810
TGC ACG GTC TTG GCG GTG TTC ATC ATC TGC TTC GTG CCC CAC CAC GTG
C T V L A V F I I C F V P H H V>
___a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

820          830          840          850          860
GTG CAG CTG CCC TGG ACC CTT GCT GAG CTG GGC TTC CAG GAC AGC AAA
V Q L P W T L A E L G F Q D S K>
___a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

870          880          890          900          910
TTC CAC CAG GCC ATT AAT GAT GCA CAT CAG GTC ACC CTC TGC CTC CTT
F H Q A I N D A H Q V T L C L L>
___a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

920          930          940          950          960
AGC ACC AAC TGT GTC TTA GAC CCT GTT ATC TAC TGT TTC CTC ACC AAG
S T N C V L D P V I Y C F L T K>
___a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

970          980          990          1000
AAG TTC CGC AAG CAC CTC ACC GAA AAG TTC TAC AGC ATG CGC AGT AGC
K F R K H L T E K F Y S M R S S>
___a__HUMAN PLATELET- ACTIVATING FACTOR RECEPTOR (PTAFR) ____a____>

1010          1020          1030          1040          1050
CGG AAA TGC TCC CGG GCC ACC ACG GAT ACG GTC ACT GAA GTG GTT GTG
R K C S R A T T D T V T E V V V>

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___a__HUMAN PLATELET-ACTIVATING FACTOR RECEPTOR (PTAFR) _____a____>

										>XhoI		>XbaI					
1060				1070				1080				1090				1100	
CCA	TTC	AAC	CAG	ATC	CCT	GGC	AAT	TCC	CTC	AAA	AAT	TAG	CTC	GAG	TCT		
P	F	N	Q	I	P	G	N	S	L	K	N	*				>	

___HUMAN PLATELET-ACTIVATING FACTOR RECEPTOR (P_____>

>ApaI				>PmeI			
1110				1120			
AGA	GGG	CCC	GTT	TAA	AC		