

AVAILABLE VECTORS

GPCR	FAP	Vector
ADCYMP1R	Alpha2	pMFAP2-Alpha2
ADORA1	Alpha2	pMFAP2-Alpha2
ADORA1	Beta1	pBabe-beta1
ADORA2A	Alpha2	pMFAP2-Alpha2
ADORA2B	Alpha2	pMFAP2-Alpha2
ADORA3	Alpha2	pMFAP2-Alpha2
ADRA1A	Alpha2	pMFAP2-Alpha2
ADRA1A	Beta1	pMFAP2-beta1
ADRA1B	Alpha2	pMFAP2-Alpha2
ADRA1B	Beta1	pMFAP2-beta1
ADRA1D	Alpha2	pMFAP2-Alpha2
ADRA1D	Beta1	pMFAP2-beta1
ADRA2A	Alpha2	pMFAP2-Alpha2
ADRA2A	Beta1	pMFAP2-beta1
ADRA2B	Alpha2	pMFAP2-Alpha2
ADRA2B	Beta1	pMFAP2-beta1
ADRA2C	Alpha2	pMFAP2-Alpha2
ADRA2C	Beta1	pMFAP2-beta1
ADRB1	Alpha2	pMFAP2-Alpha2
ADRB1	Beta1	pMFAP2-beta1
ADRB2	Alpha1	pBaber-Alpha1
ADRB2	Alpha2	pMFAP2-Alpha2
ADRB2	Beta1	pBabe-Beta1
ADRB3	Alpha2	pMFAP2-Alpha2
ADRB3	Beta1	pMFAP2-Beta1
AGTR1	Beta1	pMFAP2-beta1
AGTR1	Beta1	pSH-FAPbeta1
AGTR2	Beta1	pMFAP2-beta1
AGTR2	Beta1	pSH-FAPbeta1
APLNR	Alpha2	pBabe-FAPalpha2
APLNR	Alpha2	pMFAP2-Alpha2
APLNR	Beta1	pBabe-FAPbeta1
C3AR1	Alpha2	pMFAP2-Alpha2
CCR2	Alpha2	pBabe-FAPalpha2
CCR2	Beta1	pBabe-FAPbeta1
CCR3	Alpha2	pBabe-FAPalpha2
CCR3	Beta1	pBabe-FAPbeta1
CCR5	Alpha1	pBabe-FAPalpha1
CCR5	Beta1	pBabe-FAPbeta1
CALCRL	Beta1	pBabe-FAPbeta1
CHRM4	Beta1	pBabe-FAPbeta1

CNR1	Alpha2	pMFAP2-Alpha2
CNR1	Beta1	pBabe-FAPbeta1
CNR2	Alpha2	pMFAP2-Alpha2
CNR2	Beta1	pBabe-FAPbeta1
CRHR1	Alpha2	pMFAP2-Alpha2
CX3CR1	Alpha2	pMFAP2-Alpha2
CXCR1	Alpha2	pMFAP2-Alpha2
CXCR4	Alpha1	pBabe-FAPalpha1
CXCR4	Beta1	pBabe-FAPbeta1
DRD1	Alpha2	pBabe-FAPalpha2
DRD2	Alpha2	pBabe-FAPalpha2
EDG1/ S1PR1	Alpha2	pMFAP2-Alpha2
EDG2/ LPAR1	Alpha2	pMFAP2-Alpha2
EDG3/ S1PR3	Alpha2	pMFAP2-Alpha2
EDG4/ LPAR2	Alpha2	pMFAP2-Alpha2
EDG5/ S1PR2	Alpha2	pMFAP2-Alpha2
EDG6/ S1PR4	Alpha2	pMFAP2-Alpha2
EDG7/ LPAR3	Alpha2	pMFAP2-Alpha2
EDG8/ S1PR5	Alpha2	pMFAP2-Alpha2
EDNRB	Alpha2	pMFAP2-Alpha2
EDNRB	Beta1	pBabe-FAPbeta1
F2R	Alpha2	pMFAP2-Alpha2
FPR1	Alpha2	pMFAP2-Alpha2
FPR2	Beta1	pBabe-FAPbeta1
FZD3	Alpha2	pBabe-FAPalpha2
FZD3	Beta1	pBabe-FAPbeta1
GABBR2	Alpha2	pMFAP2-Alpha2
GCCR	Alpha2	pBabe-FAPalpha2
GCCR	Beta1	pBabe-FAPbeta1
GLP1R	Alpha2	pBabe-FAPalpha2
GLP1R	Beta1	pMFAP2-Beta1
GPR3	Alpha2	pMFAP2-Alpha2
GPR6	Alpha2	pMFAP2-Alpha2
GPR12	Alpha2	pMFAP2-Alpha2
GPR18	Alpha2	pBabe-FAPalpha2
GPR19	Alpha2	pMFAP2-Alpha2
GPR22	Alpha2	pMFAP2-Alpha2
GPR26	Alpha2	pMFAP2-Alpha2
GPR32	Alpha2	pBabe-FAPalpha2
GPR32	Beta1	pBabe-FAPbeta1
GPR34	Alpha2	pMFAP2-Alpha2
GPR35	Alpha2	pBabe-FAPalpha2
GPR35	Alpha2	pMFAP2-Alpha2
GPR35	Beta1	pBabe-FAPbeta1
GPR37	Alpha2	pMFAP2-Alpha2
GPR37L1	Alpha2	pMFAP2-Alpha2

GPR52	Alpha2	pMFAP2-Alpha2
GPR61	Alpha2	pMFAP2-Alpha2
GPR63	Alpha2	pMFAP2-Alpha2
GPR65	Alpha2	pBabe-FAPalpha2
GPR65	Beta1	pBabe-FAPbeta1
GPR68	Alpha2	pMFAP2-Alpha2
GPR68	Beta1	pBabe-FAPbeta1
GPR75	Alpha2	pMFAP2-Alpha2
GPR68	Alpha2	pMFAP2-Alpha2
GPR81	Alpha2	pBabe-FAPalpha2
GPR81	Beta1	pBabe-FAPbeta1
GPR85	Alpha2	pMFAP2-Alpha2
GPR88	Alpha2	pMFAP2-Alpha2
GPR110	Beta1	pBabe-FAPalpha2
GPR141	Alpha2	pMFAP2-Alpha2
GPR142	Alpha2	pMFAP2-Alpha2
GPR143	Alpha2	pMFAP2-Alpha2
GPR146	Alpha2	pMFAP2-Alpha2
GPR162	Alpha2	pMFAP2-Alpha2
GPR173	Alpha2	pMFAP2-Alpha2
GPR176	Alpha2	pMFAP2-Alpha2
GPR183	Alpha2	pMFAP2-Alpha2
GPRC5B	Alpha2	pMFAP2-Alpha2
GRM3	Alpha2	pMFAP2-Alpha2
HRH1	Alpha2	pMFAP2-Alpha2
HTR2A	Alpha1	pBABE-FAPalpha1
HTR2A	Beta1	pBABE-FAPbeta1
MAS	Alpha2	pSH-FAPalpha2
MC1R	Alpha2	pMFAP2-Alpha2
MC2R	Alpha2	pMFAP2-Alpha2
MC3R	Alpha2	pMFAP2-Alpha2
MC4R	Alpha2	pMFAP2-Alpha2
MC5R	Alpha2	pMFAP2-Alpha2
MCHR1	Alpha2	pMFAP2-Alpha2
MREPRE	Alpha2	pMFAP2-Alpha2
MRGPRG	Alpha2	pMFAP2-Alpha2
MRGD	Alpha2	pSH-FAPalpha2
MTNR1A	Alpha2	pMFAP2-Alpha2
NPY5R	Alpha2	pMFAP2-Alpha2
NTSR2	Alpha2	pMFAP2-Alpha2
OPRM1	Alpha1	pBabe-FAPalpha1
OPRM1	Beta1	pBabe-FAPbeta1
OPRM1	Beta2	pBabe-FAPbeta2
OXER1	Alpha2	pMFAP2-Alpha2
OXGR1	Alpha2	pMFAP2-Alpha2
OXTR	Alpha2	pMFAP2-Alpha2

PSGR	Alpha1	pBabe-FAPalpha1
PSGR	Beta1	pBabe-FAPbeta1
P2RY12	Alpha2	pMFAP2-Alpha2
QRFPR	Alpha2	pMFAP2-Alpha2
SMO	Alpha2	pMFAP2-Alpha2
TAS2R4	Alpha2	pMFAP2-Alpha2
VIPR1	Alpha2	pBabe-FAPalpha2
VIPR1	Alpha2	pSH-FAPalpha2
VIPR1	Beta1	pBabe-FAPbeta1
VIPR2	Alpha2	pMFAP2-Alpha2
VIPR2	Alpha2	pSH-FAPalpha2
VIPR2	Alpha2	pBabe-FAPalpha2
VIPR2	Beta1	pBabe-FAPbeta1