

AVAILABLE CELL LINES

| Gene | FAP | Cell type | Receptor type |
|---------|--------|-----------|---------------|
| ADORA1 | Beta1 | HEK 293 | Adenosine |
| ADORA1 | Alpha2 | HEK 293 | Adenosine |
| ADORA2A | Alpha2 | HEK 293 | Adenosine |
| ADORA2A | Alpha2 | CHO K1 | Adenosine |
| ADORA2A | Beta1 | CHO K1 | Adenosine |
| ADORA2A | Alpha2 | HEK 293 | Adenosine |
| ADORA2B | Beta1 | HEK 293 | Adenosine |
| ADORA2B | Beta1 | CHO K1 | Adenosine |
| ADORA2B | Alpha2 | HEK 293 | Adenosine |
| ADORA3 | Alpha2 | HEK 293 | Adenosine |
| ADORA3 | Beta1 | CHO K1 | Adenosine |
| ADORA3 | Beta1 | HEK 293 | Adenosine |
| ADRA1A | Alpha2 | U937 | Adrenergic |
| ADRA1A | Alpha2 | HEK 293 | Adrenergic |
| ADRA1B | Alpha2 | U937 | Adrenergic |
| ADRA1B | Alpha2 | HEK 293 | Adrenergic |
| ADRA1D | Alpha2 | U937 | Adrenergic |
| ADRA1D | Alpha2 | HEK 293 | Adrenergic |
| ADRA2A | Alpha2 | U937 | Adrenergic |
| ADRA2A | Beta1 | U937 | Adrenergic |
| ADRA2A | Alpha2 | HEK 293 | Adrenergic |
| ADRA2B | Alpha2 | U937 | Adrenergic |
| ADRA2B | Beta1 | U937 | Adrenergic |
| ADRA2B | Alpha2 | HEK 293 | Adrenergic |
| ADRA2C | Alpha2 | U937 | Adrenergic |
| ADRA2C | Beta1 | U937 | Adrenergic |
| ADRA2C | Alpha2 | HEK 293 | Adrenergic |
| ADRB1 | Alpha2 | U937 | Adrenergic |
| ADRB1 | Beta1 | U937 | Adrenergic |
| ADRB1 | Alpha2 | HEK 293 | Adrenergic |
| ADRB2 | Alpha1 | U937 | Adrenergic |
| ADRB2 | Alpha2 | U937 | Adrenergic |
| ADRB2 | Beta1 | U937 | Adrenergic |
| ADRB2 | Beta1 | HEK 293 | Adrenergic |
| ADRB2 | Beta1 | NIH 3T3 | Adrenergic |
| ADRB2 | Beta1 | U937 | Adrenergic |
| ADRB2 | Beta1 | U937 | Adrenergic |
| ADRB2 | Alpha2 | HEK 293 | Adrenergic |
| ADRB3 | Alpha2 | U937 | Adrenergic |
| ADRB3 | Alpha2 | HEK 293 | Adrenergic |
| AGTR1 | Alpha2 | HEK 293 | Angiotensin |
| AGTR1 | Beta1 | HEK 293 | Angiotensin |
| AGTR2 | Alpha2 | HEK 293 | Angiotensin |
| APLNR | Alpha2 | HEK 293 | Apelin |
| APLNR | Beta1 | HEK 293 | Apelin |
| BDKRB1 | Alpha2 | HEK 293 | Bradykinin |
| BDKRB2 | Alpha2 | HEK 293 | Bradykinin |
| CCR4 | Alpha2 | HEK 293 | Chemokine |
| CCR5 | Beta1 | U937 | Chemokine |
| CCR5 | Beta1 | NIH 3T3 | Chemokine |

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|--------------|--------|---------|---------------------------|
| CCR5 | Beta1 | HEK 293 | Chemokine |
| CCR5 | Alpha1 | U937 | Chemokine |
| CALCRL/RAMP1 | Beta1 | HEK293 | CGRP |
| CNR1 | Alpha2 | HEK 293 | Cannabinoid |
| CNR2 | Alpha2 | HEK 293 | Cannabinoid |
| CXCR1 | Alpha2 | HEK 293 | Chemokine |
| CXCR4 | Alpha1 | U937 | Chemokine |
| CXCR4 | Alpha2 | U937 | Chemokine |
| CXCR4 | Alpha1 | NIH 3T3 | Chemokine |
| CXCR4 | Alpha2 | NIH 3T3 | Chemokine |
| CXCR4 | Beta1 | U937 | Chemokine |
| CXCR4 | Beta1 | HEK 293 | Chemokine |
| DRD1 | Alpha2 | HEK 293 | Dopamine |
| DRD1 | Beta1 | HEK 293 | Dopamine |
| DRD2 | Beta1 | CHO K1 | Dopamine |
| EDG1 | Alpha2 | HEK 293 | Sphingosine-1-P |
| EDG2 | Alpha2 | HEK 293 | Lysophosphatidic acid |
| EDG3 | Alpha2 | HEK 293 | Sphingosine-1-P |
| EDG4 | Alpha2 | HEK 293 | Lysophosphatidic acid |
| EDG5 | Alpha2 | HEK 293 | Sphingosine-1-P |
| EDG6 | Alpha2 | HEK 293 | Sphingosine-1-P |
| EDG7 | Alpha2 | HEK 293 | Lysophosphatidic acid |
| EDG8 | Alpha2 | HEK 293 | Sphingosine-1-P |
| FPR2 | Beta1 | HEK 293 | Formyl peptide |
| FZD6 | Alpha2 | CHO K1 | Wnt |
| GCCR | Beta1 | CHO K1 | Glucagon |
| GIPR | Beta1 | CHO K1 | Gastric inhibitor peptide |
| GLP1R | Beta1 | HEK 293 | Glucagon like peptide 1 |
| GPR68 | Alpha2 | HEK 293 | Proton-sensing |
| GPR120 | Beta1 | CHO K1 | Omega-3 FA |
| GPBR | Alpha2 | HEK 293 | Estrogen |
| HTR2A | Beta1 | CHO K1 | Serotonin |
| HTR2A | Beta1 | U937 | Serotonin |
| MC1R | Alpha2 | HEK 293 | Melanocortin |
| MC2R | Alpha2 | HEK 293 | Melanocortin |
| MC3R | Alpha2 | HEK 293 | Melanocortin |
| MC4R | Alpha2 | HEK 293 | Melanocortin |
| MC5R | Alpha2 | HEK 293 | Melanocortin |
| OPRM1 | Alpha2 | CHO K1 | Opioid |
| OPRM1 | Alpha1 | HEK 293 | Opioid |
| OPRM1 | Alpha2 | HEK 293 | Opioid |
| OPRM1 | Beta1 | CHO K1 | Opioid |
| OPRM1 | Beta1 | HEK 293 | Opioid |
| PAC1 | Beta1 | CHO K1 | PACAP |
| PAC1 | Beta1 | HEK 293 | PACAP |
| SSTR2 | Beta1 | HEK 293 | Somatostatin |
| SSTR2 | Beta1 | CHO K1 | Somatostatin |
| SSTR2 | Beta1 | U937 | Somatostatin |