

Human Neurotransmitter Receptors PCR Array
<b>Adrenergic Receptors:</b>
<u>Alpha Adrenergic:</u> ADRA1A, ADRA1D, ADRA2A.
<u>Beta Adrenergic:</u> ADRB2, ADRB3.
<b>Cholinergic Receptors:</b>
<u>Muscarinic:</u> CHRM1, CHRM4, CHRM5.
<u>Nicotinic:</u> CHRNA3, CHRNA4, CHRNA5, CHRNA6, CHRNA7, CHRNE.
<b>Dopaminergic Receptors:</b> DRD1, DRD2, DRD5.
<b>GABAergic Receptors:</b>
<u>GABAA:</u> GABRA1, GABRA2, GABRA4, GABRA5, GABRA6, GABRB1, GABRB3, GABRD, GABRE, GABRG1, GABRG2, GABRG3, GABRQ.
<u>GABAB:</u> GABBR1, GABBR2.
<u>GABAC:</u> GABRR1, GABRR2.
<b>Glutamate Receptors:</b>
<u>AMPA Receptors:</u> GRIA1, GRIA2, GRIA3.
<u>Kainate Receptors:</u> GRIK1, GRIK2, GRIK4, GRIK5.
<u>NMDA Receptors:</u> GRIN1, GRIN2A, GRIN2B, GRIN2C.
<u>Metabotropic Receptors:</u> GRM1, GRM3, GRM4, GRM5, GRM6, GRM7, GRM8.
<b>Serotonin Receptors:</b> HTR1A, HTR1B, HTR1D, HTR1F, HTR2A, HTR2C, HTR3A, HTR4, HTR7.
<b>Other Neurotransmitter Receptors:</b>
<u>Vasopressin Receptor:</u> AVPR1A, AVPR1B.

Histamine Receptor: HRH1, HRH4.

Neuropeptide Y: NPY2R, NPY5R.

Somatostatin: SSTR1, SSTR2, SSTR4.

Substance P (Neurokinin) Receptor: TACR1, TACR2, TACR3.

Other Receptors: BRS3, CCKBR, CNR1, GCGR, GRPR, HCRT2, NTSR2, OXTR, PROKR2 (GRP73L1), SCTR, TSPO (BZRP).