

| Region | WT | KO |
|---|-----------|-----------|
| Medial Septal Nucleus | + | + |
| Vertical Diagonal Band | + | + |
| Horizontal Diagonal Band | + | + |
| Substantia Innominata | + | ++ |
| Infralimbic Cortex | + | + |
| Dorsal Peduncular Cortex | + | + |
| Ventral Tenia Tecta | + | + |
| Medial Forebrain Bundle | + | + |
| Ventral Pallidum | + | + |
| Piriform Cortex | + | ++ |
| Magnocellular Preoptic Nucleus | + | + |
| Striatum | + | + |
| Lateral Globus Pallidus | + | + |
| Interstitial Nucleus of Posterior Limb of Anterior Commissure | + | ++ |
| Optic Tract | + | ++ |
| Lateral Hypothalamic Area | + | ++ |
| Medial Tuberal Nucleus | + | ++ |
| Third Ventricle | + | ++ |
| Posterior Hypothalamic Area | + | + |
| Magnocellular Nucleus of Lateral Hypothalamus | + | + |
| Medial Globus Pallidus | + | + |
| Internal Capsule | + | + |
| Ventromedial Hypothalamic Nucleus | + | ++ |
| Gigantocellular Nucleus | + | ++ |
| Dorsal Acoustic Stria | + | + |
| Raphe Obscurus Nucleus | + | ++ |
| Medial Longitudinal Fasciculus | + | ++ |
| Posterodorsal Tegmental Nucleus | + | ++ |
| Primary Fissure | ++ | + |