

| | Human | Fly | Nema | Sponge | Yeast | Dicty | Plants |
|-------------------|-------|-----|------|--------|-------|-------|--------|
| PKC | YES | YES | YES | YES | YES | YES | YES |
| PMCA | YES | YES | YES | YES | YES | YES | YES |
| CRIP1 | YES | YES | YES | YES | NO | NO | YES |
| iGluR | YES | YES | YES | NO | NO | NO | YES |
| mGluR | YES | YES | YES | YES | NO | NO | NO |
| GABABR | YES | YES | YES | YES | NO | YES | NO |
| K+ Kir Channel | YES | YES | YES | YES | NO | NO | NO |
| K+ Shaker | YES | YES | YES | NO | NO | NO | NO |
| Neurologin | YES | YES | YES | NO | NO | NO | NO |
| C. Cadherin | YES | YES | YES | YES | NO | NO | NO |
| Homer | YES | YES | YES | YES | NO | NO | NO |
| NOS | YES | YES | YES | YES | NO | NO | NO |
| IP3R | YES | YES | YES | YES | NO | NO | NO |
| Stargazin | YES | YES | NO | NO | NO | NO | NO |
| GKAP/DLG7 | YES | YES | YES | YES | NO | NO | NO |
| Cortactin | YES | YES | YES | YES | NO | NO | NO |
| SPAR | YES | YES | YES | YES | NO | NO | NO |
| SynGAP | YES | YES | YES | YES | NO | NO | NO |
| Citron | YES | YES | YES | YES | NO | NO | NO |
| δ -Catenin | YES | YES | YES | YES | NO | NO | NO |
| β -Catenin | YES | YES | YES | YES | NO | NO | NO |
| α -Catenin | YES | YES | YES | YES | NO | NO | NO |
| CaMKII | YES | YES | YES | YES | NO | NO | NO |
| DLG | YES | YES | YES | YES | NO | NO | NO |
| CASK | YES | YES | YES | NO | NO | NO | NO |
| PICK1 | YES | YES | YES | YES | NO | NO | NO |
| Mint (LIN-10) | YES | YES | YES | YES | NO | NO | NO |
| LIN-7 (Veli) | YES | YES | YES | YES | NO | NO | NO |
| LimK | YES | YES | NO | NO | NO | NO | NO |
| Erbin | YES | YES | YES | NO | NO | NO | NO |
| Tamalin | YES | YES | YES | YES | NO | NO | NO |
| GRIP | YES | YES | NO | YES | NO | NO | NO |
| Shank | YES | YES | YES | YES | NO | NO | NO |
| MAGI | YES | YES | YES | YES | NO | NO | NO |
| Ephrin Receptor | YES | YES | YES | YES | NO | NO | NO |
| ErbB Receptor | YES | YES | YES | YES | NO | NO | NO |