



- channel activity
- cation channel activity
- gated channel activity
- ion channel activity
- ion gated channel activity
- ligand-gated channel activity
- ligand-gated ion channel activity
- metal ion transmembrane transporter activity
- passive transmembrane transporter activity
- protein serine/threonine kinase activity
- substrate-specific channel activity
- transmembrane receptor protein kinase activity
- voltage-gated channel activity
- voltage-gated ion channel activity
- calcium ion transmembrane transporter activity
- calcium channel activity
- cell adhesion molecule binding
- extracellular ligand-gated ion channel activity
- extracellularly glutamate-gated ion channel activity
- GABA-A receptor activity
- glutamate receptor activity
- ionotropic glutamate receptor activity
- neurotransmitter receptor activity
- neurotransmitter receptor activity involved in regulation of postsynaptic membrane
- postsynaptic neurotransmitter receptor activity
- transmitter-gated channel activity
- transmitter-gated ion channel activity
- transmitter-gated ion channel activity involved in regulation of postsynaptic membrane
- collagen binding
- active binding
- GTPase regulator activity
- high voltage-gated calcium channel activity
- ion channel binding
- metalloendopeptidase activity
- metalloprotease activity
- nitrogen-activated protein kinase binding
- odorant binding
- peptide hormone binding
- Rho GTPase binding
- sialinase activity
- transmembrane receptor protein tyrosine kinase activity
- voltage-gated calcium channel activity
- potassium channel activity
- MAP kinase kinase activity
- potassium ion transmembrane transporter activity
- signal transducer downstream of receptor with serine/threonine kinase activity
- signal transducer activity downstream of receptor
- voltage-gated cation channel activity
- polypeptide N-acetylglucosaminylphosphatase activity
- thermoopelated activity
- protein tyrosine kinase activator activity
- transmembrane receptor protein phosphatase activity
- transmembrane receptor protein tyrosine phosphatase activity
- GABA-gated chloride ion channel activity
- inhibitory extracellular ligand-gated ion channel activity
- GABA receptor activity
- ligand-gated anion channel activity
- transactive receptor cation transmembrane transporter activity
- voltage-gated potassium channel activity

\_SB\_count\_1;all\_genes

\_SB\_count\_1;\_SB\_count\_HiC\_all

\_SB\_count\_2;\_SB\_count\_1

\_SB\_count\_3;\_SB\_count\_1

\_SB\_count\_4;\_SB\_count\_1

\_SB\_count\_5;\_SB\_count\_1

\_SB\_count\_grthan5;\_SB\_count\_1