

ION_CHANNEL_ACTIVITY, GOMF_LIGAND_GATED_ION_CHANNEL_ACTIVITY

GOMF_NEUROTRANSMITTER_RECEPTOR_ACTIVITY, GOMF_NEUROTRANSMITTER_RECEPTOR_ACTIVITY
GOMF_POTASSIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_POTASSIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
GOMF_VOLTAGE_GATED_ION_CHANNEL_ACTIVITY, GOMF_VOLTAGE_GATED_ION_CHANNEL_ACTIVITY
GOMF_SODIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_SODIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
GOMF_POTASSIUM_CHANNEL_ACTIVITY, GOMF_POTASSIUM_CHANNEL_ACTIVITY
GOBP_SODIUM_ION_TRANSMEMBRANE_TRANSPORT, GOBP_SODIUM_ION_TRANSMEMBRANE_TRANSPORT
GOMF_VOLTAGE_GATED_CATION_CHANNEL_ACTIVITY, GOMF_VOLTAGE_GATED_CATION_CHANNEL_ACTIVITY
GOMF_LIGAND_GATED_CATION_CHANNEL_ACTIVITY, GOMF_LIGAND_GATED_CATION_CHANNEL_ACTIVITY
GOMF_EXTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY, GOMF_EXTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY
GOBP_TRANSMISSION_OF_NERVE_IMPULSE, GOBP_TRANSMISSION_OF_NERVE_IMPULSE
GOCC_POTASSIUM_CHANNEL_COMPLEX, GOCC_POTASSIUM_CHANNEL_COMPLEX
GOMF_VOLTAGE_GATED_POTASSIUM_CHANNEL_ACTIVITY, GOMF_VOLTAGE_GATED_POTASSIUM_CHANNEL_ACTIVITY
GOBP_ACTION_POTENTIAL, GOBP_ACTION_POTENTIAL
GOMF_SODIUM_CHANNEL_ACTIVITY, GOMF_SODIUM_CHANNEL_ACTIVITY
GOMF_POSTSYNAPTIC_NEUROTRANSMITTER_RECEPTOR_ACTIVITY, GOMF_POSTSYNAPTIC_NEUROTRANSMITTER_RECEPTOR_ACTIVITY
GOCC_NEUROTRANSMITTER_RECEPTOR_COMPLEX, GOCC_NEUROTRANSMITTER_RECEPTOR_COMPLEX
GOMF_TRANSMITTER_GATED_CHANNEL_ACTIVITY, GOMF_TRANSMITTER_GATED_CHANNEL_ACTIVITY
GOBP_REGULATION_OF_POSTSYNAPTIC_MEMBRANE_POTENTIAL, GOBP_REGULATION_OF_POSTSYNAPTIC_MEMBRANE_POTENTIAL
GOBP_ACTIN_FILAMENT_BASED_MOVEMENT, GOBP_ACTIN_FILAMENT_BASED_MOVEMENT
GOBP_CARDIAC_CONDUCTION, GOBP_CARDIAC_CONDUCTION
GOBP_CHLORIDE_TRANSPORT, GOBP_CHLORIDE_TRANSPORT
GOBP_ACTIN_MEDIATED_CELL_CONTRACTION, GOBP_ACTIN_MEDIATED_CELL_CONTRACTION
GOBP_NEURONAL_ACTION_POTENTIAL, GOBP_NEURONAL_ACTION_POTENTIAL
GOBP_MEMBRANE_DEPOLARIZATION_DURING_ACTION_POTENTIAL, GOBP_MEMBRANE_DEPOLARIZATION_DURING_ACTION_POTENTIAL
GOBP_IMPORT_ACROSS_PLASMA_MEMBRANE, GOBP_IMPORT_ACROSS_PLASMA_MEMBRANE
GOBP_SENSORY_PERCEPTION_OF_TASTE, GOBP_SENSORY_PERCEPTION_OF_TASTE
GOMF_VOLTAGE_GATED_SODIUM_CHANNEL_ACTIVITY, GOMF_VOLTAGE_GATED_SODIUM_CHANNEL_ACTIVITY
GOBP_CARDIAC_MUSCLE_CONTRACTION, GOBP_CARDIAC_MUSCLE_CONTRACTION
GOCC_SARCOLEMMMA, GOCC_SARCOLEMMMA
GOBP_INORGANIC_ION_IMPORT_ACROSS_PLASMA_MEMBRANE, GOBP_INORGANIC_ION_IMPORT_ACROSS_PLASMA_MEMBRANE
GOCC_LEADING_EDGE_MEMBRANE, GOCC_LEADING_EDGE_MEMBRANE
GOBP_LOCOMOTORY_BEHAVIOR, GOBP_LOCOMOTORY_BEHAVIOR
GOCC_SODIUM_CHANNEL_COMPLEX, GOCC_SODIUM_CHANNEL_COMPLEX
GOBP_WATER_HOMEOSTASIS, GOBP_WATER_HOMEOSTASIS
GOBP_INORGANIC_ANION_TRANSPORT, GOBP_INORGANIC_ANION_TRANSPORT
GOMF_NEUROTRANSMITTER_RECEPTOR_ACTIVITY_INVOLVED_IN_REGULATION_OF_POSTSYNAPTIC_MEMBRANE_POTENTIAL, GOMF_NEUROTRANSMITTER_RECEPTOR_ACTIVITY_INVOLVED_IN_REGULATION_OF_POSTSYNAPTIC_MEMBRANE_POTENTIAL
GOMF_CHLORIDE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_CHLORIDE_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
GOBP_REGULATION_OF_NEUROTRANSMITTER_RECEPTOR_ACTIVITY, GOBP_REGULATION_OF_NEUROTRANSMITTER_RECEPTOR_ACTIVITY
GOBP_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL_INVOLVED_IN_CONTRACTION, GOBP_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL_INVOLVED_IN_CONTRACTION
GOBP_REGULATION_OF_HEART_RATE_BY_CARDIAC_CONDUCTION, GOBP_REGULATION_OF_HEART_RATE_BY_CARDIAC_CONDUCTION
GOBP_INORGANIC_ANION_TRANSMEMBRANE_TRANSPORT, GOBP_INORGANIC_ANION_TRANSMEMBRANE_TRANSPORT
GOBP_DETECTION_OF ABIOTIC_STIMULUS, GOBP_DETECTION_OF ABIOTIC_STIMULUS
GOMF_CALMODULIN_BINDING, GOMF_CALMODULIN_BINDING
GOBP_SEROTONIN_RECEPTOR_SIGNALING_PATHWAY, GOBP_SEROTONIN_RECEPTOR_SIGNALING_PATHWAY
GOBP_POTASSIUM_ION_IMPORT_ACROSS_PLASMA_MEMBRANE, GOBP_POTASSIUM_ION_IMPORT_ACROSS_PLASMA_MEMBRANE
GOBP_STRIATED_MUSCLE_CONTRACTION, GOBP_STRIATED_MUSCLE_CONTRACTION
GOBP_REGULATION_OF_SYNAPTIC_PLASTICITY, GOBP_REGULATION_OF_SYNAPTIC_PLASTICITY
GOMF_INORGANIC_ANION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_INORGANIC_ANION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
GOMF_CALCIIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY, GOMF_CALCIIUM_ION_TRANSMEMBRANE_TRANSPORTER_ACTIVITY
GOBP_REGULATION_OF_SIGNALING_RECEPTOR_ACTIVITY, GOBP_REGULATION_OF_SIGNALING_RECEPTOR_ACTIVITY
GOMF_ION_GATED_CHANNEL_ACTIVITY, GOMF_ION_GATED_CHANNEL_ACTIVITY
GOCC_SARCOPLASM, GOCC_SARCOPLASM
GOBP_VENTRICULAR_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL, GOBP_VENTRICULAR_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL
GOMF_Glutamate_Receptor_Activity, GOMF_Glutamate_Receptor_Activity
GOBP_SENSORY_PERCEPTION_OF_MECHANICAL_STIMULUS, GOBP_SENSORY_PERCEPTION_OF_MECHANICAL_STIMULUS
GOBP_MEMBRANE_REPOLARIZATION, GOBP_MEMBRANE_REPOLARIZATION
GOBP_Glutamate_Receptor_Signaling_Pathway, GOBP_Glutamate_Receptor_Signaling_Pathway
GOCC_NEUROMUSCULAR_JUNCTION, GOCC_NEUROMUSCULAR_JUNCTION
GOBP_MEMBRANE_DEPOLARIZATION_DURING_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL, GOBP_MEMBRANE_DEPOLARIZATION_DURING_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL
GOMF_Ionotropic_Glutamate_Receptor_Activity, GOMF_Ionotropic_Glutamate_Receptor_Activity
GOBP_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL, GOBP_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL
GOBP_CARDIAC_MUSCLE_CELL_CONTRACTION, GOBP_CARDIAC_MUSCLE_CELL_CONTRACTION
GOMF_INWARD_RECTIFIER_POTASSIUM_CHANNEL_ACTIVITY, GOMF_INWARD_RECTIFIER_POTASSIUM_CHANNEL_ACTIVITY
GOBP_REGULATION_OF_MEMBRANE_REPOLARIZATION, GOBP_REGULATION_OF_MEMBRANE_REPOLARIZATION
GOCC_SARCOPLASMIC_RETICULUM_MEMBRANE, GOCC_SARCOPLASMIC_RETICULUM_MEMBRANE
GOBP_REGULATION_OF_ACTIN_FILAMENT_BASED_MOVEMENT, GOBP_REGULATION_OF_ACTIN_FILAMENT_BASED_MOVEMENT
GOBP_REGULATION_OF_SYNAPTIC_TRANSMISSION_GLUTAMATERGIC, GOBP_REGULATION_OF_SYNAPTIC_TRANSMISSION_GLUTAMATERGIC
GOBP_Ionotropic_Glutamate_Receptor_Signaling_Pathway, GOBP_Ionotropic_Glutamate_Receptor_Signaling_Pathway
GOBP_CHEMICAL_SYNAPTIC_TRANSMISSION_POSTSYNAPTIC, GOBP_CHEMICAL_SYNAPTIC_TRANSMISSION_POSTSYNAPTIC
GOCC_NEURON_SPINE, GOCC_NEURON_SPINE
GOMF_GABA_RECEPTOR_ACTIVITY, GOMF_GABA_RECEPTOR_ACTIVITY
GOBP_RESPONSE_TO_CATECHOLAMINE, GOBP_RESPONSE_TO_CATECHOLAMINE
GOCC_AMPA_Glutamate_Receptor_Complex, GOCC_AMPA_Glutamate_Receptor_Complex
GOBP_PERISTALSIS, GOBP_PERISTALSIS
GOBP_WATER_TRANSPORT, GOBP_WATER_TRANSPORT
GOCC_GABA_RECEPTOR_COMPLEX, GOCC_GABA_RECEPTOR_COMPLEX
GOBP_LONG_TERM_SYNAPTIC_POTENTIATION, GOBP_LONG_TERM_SYNAPTIC_POTENTIATION
GOMF_LIGAND_GATED_ANION_CHANNEL_ACTIVITY, GOMF_LIGAND_GATED_ANION_CHANNEL_ACTIVITY
GOCC_GOLGI_ASSOCIATED_VESICLE, GOCC_GOLGI_ASSOCIATED_VESICLE
GOBP_CELL_CELL_SIGNALING_INVOLVED_IN_CARDIAC_CONDUCTION, GOBP_CELL_CELL_SIGNALING_INVOLVED_IN_CARDIAC_CONDUCTION
GOMF_CHANNEL_REGULATOR_ACTIVITY, GOMF_CHANNEL_REGULATOR_ACTIVITY
GOBP_REGULATION_OF_CATION_CHANNEL_ACTIVITY, GOBP_REGULATION_OF_CATION_CHANNEL_ACTIVITY
GOBP_SODIUM_ION_IMPORT_ACROSS_PLASMA_MEMBRANE, GOBP_SODIUM_ION_IMPORT_ACROSS_PLASMA_MEMBRANE
GOBP_CARDIAC_MUSCLE_CELL_MEMBRANE_REPOLARIZATION, GOBP_CARDIAC_MUSCLE_CELL_MEMBRANE_REPOLARIZATION
GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_METABOLIC_PROCESS, GOBP_POSITIVE_REGULATION_OF_NITRIC_OXIDE_METABOLIC_PROCESS
GOBP_POTASSIUM_ION_EXPORT_ACROSS_PLASMA_MEMBRANE, GOBP_POTASSIUM_ION_EXPORT_ACROSS_PLASMA_MEMBRANE
GOBP_SYNAPTIC_TRANSMISSION_GLUTAMATERGIC, GOBP_SYNAPTIC_TRANSMISSION_GLUTAMATERGIC
GOMF_LIGAND_GATED_CALCIIUM_CHANNEL_ACTIVITY, GOMF_LIGAND_GATED_CALCIIUM_CHANNEL_ACTIVITY
GOBP_SKELETAL_MUSCLE_CONTRACTION, GOBP_SKELETAL_MUSCLE_CONTRACTION
GOBP_AV_NODE_CELL_TO_BUNDLE_OF_HIS_CELL_COMMUNICATION, GOBP_AV_NODE_CELL_TO_BUNDLE_OF_HIS_CELL_COMMUNICATION
GOCC_CHLORIDE_CHANNEL_COMPLEX, GOCC_CHLORIDE_CHANNEL_COMPLEX
GOBP_PROTEIN_HOMOOIGOMERIZATION, GOBP_PROTEIN_HOMOOIGOMERIZATION
GOBP_VENTRICULAR_CARDIAC_MUSCLE_CELL_MEMBRANE_REPOLARIZATION, GOBP_VENTRICULAR_CARDIAC_MUSCLE_CELL_MEMBRANE_REPOLARIZATION
GOBP_PHOTOTRANSDUCTION, GOBP_PHOTOTRANSDUCTION
GOBP_REGULATION_OF_CARDIAC_MUSCLE_CELL_MEMBRANE_REPOLARIZATION, GOBP_REGULATION_OF_CARDIAC_MUSCLE_CELL_MEMBRANE_REPOLARIZATION
GOBP_POSITIVE_REGULATION_OF_EXCITATORY_POSTSYNAPTIC_POTENTIAL, GOBP_POSITIVE_REGULATION_OF_EXCITATORY_POSTSYNAPTIC_POTENTIAL
GOMF_VOLTAGE_GATED_POTASSIUM_CHANNEL_ACTIVITY_INVOLVED_IN_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL_REPOLARIZATION, GOMF_VOLTAGE_GATED_POTASSIUM_CHANNEL_ACTIVITY_INVOLVED_IN_CARDIAC_MUSCLE_CELL_ACTION_POTENTIAL_REPOLARIZATION
GOBP_REGULATION_OF_NMDA_RECEPTOR_ACTIVITY, GOBP_REGULATION_OF_NMDA_RECEPTOR_ACTIVITY
GOCC_NMDA_SELECTIVE_Glutamate_Receptor_Complex, GOCC_NMDA_SELECTIVE_Glutamate_Receptor_Complex
GOBP_RELAXATION_OF_CARDIAC_MUSCLE, GOBP_RELAXATION_OF_CARDIAC_MUSCLE
GOBP_RELAXATION_OF_MUSCLE, GOBP_RELAXATION_OF_MUSCLE
GOMF_ANION_CHANNEL_ACTIVITY, GOMF_ANION_CHANNEL_ACTIVITY
GOCC_NUCLEAR_INNER_MEMBRANE, GOCC_NUCLEAR_INNER_MEMBRANE
GOMF_CYCLIC_NUCLEOTIDE_BINDING, GOMF_CYCLIC_NUCLEOTIDE_BINDING
GOBP_MEMORY, GOBP_MEMORY
GOBP_POSITIVE_REGULATION_OF_TRANSPORTER_ACTIVITY, GOBP_POSITIVE_REGULATION_OF_TRANSPORTER_ACTIVITY
GOMF_Glutamate_Gated_Calcium_Ion_Channel_Activity, GOMF_Glutamate_Gated_Calcium_Ion_Channel_Activity
GOMF_NMDA_Glutamate_Receptor_Activity, GOMF_NMDA_Glutamate_Receptor_Activity
GOMF_INHIBITORY_EXTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY, GOMF_INHIBITORY_EXTRACELLULAR_LIGAND_GATED_ION_CHANNEL_ACTIVITY
GOBP_MEMBRANE_REPOLARIZATION_DURING_ACTION_POTENTIAL, GOBP_MEMBRANE_REPOLARIZATION_DURING_ACTION_POTENTIAL
GOBP_INHIBITORY_SYNAPSE_ASSEMBLY, GOBP_INHIBITORY_SYNAPSE_ASSEMBLY
GOMF_GABA_GATED_CHLORIDE_ION_CHANNEL_ACTIVITY, GOMF_GABA_GATED_CHLORIDE_ION_CHANNEL_ACTIVITY
GOBP_INHIBITORY_POSTSYNAPTIC_POTENTIAL, GOBP_INHIBITORY_POSTSYNAPTIC_POTENTIAL
GOMF_LIGAND_GATED_SODIUM_CHANNEL_ACTIVITY, GOMF_LIGAND_GATED_SODIUM_CHANNEL_ACTIVITY