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ctivity, acting on paired donors, with incorporation or reduction of molecular oxygen, reduced flavin or flavoprotein as one donor, and incorporation of one atom of ox
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G-protein coupled receptor ac metal ion transmembrane transporter ad serine-type peptidase ad transmembrane receptor protein kinase ad extracellular matrix structural consti ligand-gated cation channel ad mitogen-activated protein kinase kinase bir MAP kinase kinase kinase ad neurotransmitter transporter ad

sulfotransferase ad peptide hormone bir

postsynaptic neurotransmitter receptor ad

fibronectin bir

retinoid bir

low-density lipoprotein particle bir

potassium ion bir catecholamine bir

receptor regulator ad receptor ligand ac

gated channel ad cation channel ad glycosaminoglycan bir

> growth factor bir sulfur compound bir

serine hydrolase ad

neurotransmitter bir

ammonium ion bir

extracellular matrix bir

hormone ad heparin bir

integrin bir hormone bir

heme bir

collagen bir

steroid bir

SMAD bir

oxygen bir Wnt-protein bir

secondary active monocarboxylate transmembrane transporter ac