



- | Enzymes | | Generic classes | |
|------------------------------|--------------------------------|-------------------------------------|--|
| Generic enzyme | KINASE | Receptor ligand | Transcription factor |
| Generic kinase | PHOSPHATASE | Protein | Cell membrane glycoprotein |
| Protein kinase | Generic phosphatase | Compound | Predicted metabolite or user's structure |
| Lipid kinase | Protein phosphatase | Inorganic ion | Reaction |
| PHOSPHOLIPASE | Lipid phosphatase | RNA | DNA |
| Generic phospholipase | PROTEASE | RNA | Generic binding protein |
| Generic protease | GTPase | G protein adaptor/regulators | G beta/gamma |
| Metalloprotease | G-alpha | Regulators (GCL, SAR, GEF etc.) | |
| Channels/Transporters | RAS - superfamily | | |
| Generic channel | Receptors | | |
| Ligand-gated ion channel | Generic receptor | | |
| Voltage-gated ion channel | GPCR | | |
| Transporter | Receptors with enzyme activity | | |