
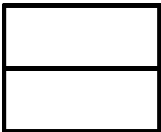



# KEGG diagram legend

## Edge Types

|                     |   |
|---------------------|---|
| compound            |    |
| hidden compound     |    |
| activation          |    |
| inhibition          |    |
| expression          |    |
| repression          |    |
| indirect effect     |    |
| state change        |    |
| binding/association |    |
| dissociation        |  |
| phosphorylation     |  |
| dephosphorylation   |  |
| glycosylation       |  |
| ubiquitination      |  |
| methylation         |  |
| others/unknown      |  |

## Node Types

|                                 |   |
|---------------------------------|---|
| gene<br>(protein/enzyme)        |  |
| group<br>(complex)              |  |
| compound<br>(metabolite/glycan) |  |
| map<br>(pathway)                | Pathway name  |