2 H+[r] + prostaglandin G1[r] <=> H2O[r] + prostaglandin H1[r] 2 H+[c] + prostaglandin G1[c] <=> H2O[r] + prostaglandin H1[c] PTGS2 PTGS1 10 -5 -0 --5 coad luad brca blca blca lusc kirc kirc lgg