

# EC 2.1.3.2: Aspartate Carbamoyltransferase

## Ligands

### Endogenous Ligands

CTP



### Cognate Ligands

carbamoyl phosphate + L-aspartate  $\longrightarrow$  H(+) + N-carbamoyl-L-aspartate + phosphate

### Buffer Components

glycerol

### Exogenous Ligands

N-(phosphonoacetyl)-L-aspartate