Overexpression of CDC25 in cancer

- Thyroid: 17.45% (Y), 36.64% (Y)
- Breast: 20% (T), 37% (Y)
- Hepatocellular: 25% (T), 20% (T)
- Ovarian: 30% (Y), 30% (Y)
- Colorectal: 47.53% (Y), 43.64% (Y), 27% (T)
- Non-Hodgkin lymphoma: 50% (T), 65% (Y), 15% (Y)

Control of the cell cycle

- Cyclin D1
- Cyclin E
- Cyclin A
- Cyclin B
- CDC25A
- CDC25B
- CDC25C

Dual-specificity phosphatases

- CDK1
- CDK2
- CDK4
- CDK6

Examples for dual-specificity phosphatases and their biological functions

- CDK-cyclin activity
- APC/C activity


References