

TreeDecompositionFactory

```
classDiagram
    TDLibFactory --|> TreeDecompositionFactory
```

The diagram illustrates a class hierarchy. At the top is a box labeled 'TreeDecompositionFactory' with a gray background. Below it is a box labeled 'TDLibFactory' with a white background. A blue arrow points from the top of the 'TDLibFactory' box to the bottom of the 'TreeDecompositionFactory' box, indicating that 'TDLibFactory' inherits from 'TreeDecompositionFactory'.

TDLibFactory