

```
Eigen::TensorBase<  
  TensorTraceOp< Dims,  
    XprType > >
```



The diagram illustrates an inheritance relationship between two Eigen classes. At the bottom is a gray box containing the code for `Eigen::TensorTraceOp`. Two blue arrows point upwards from this box to a white box at the top, which contains the code for `Eigen::TensorBase`. This indicates that `TensorTraceOp` inherits from `TensorBase`.

```
Eigen::TensorTraceOp  
< Dims, XprType >
```