

NumTraits< double >

```
classDiagram
    class NumTraits_double["NumTraits< double >"]
    class Eigen_NumTraits["Eigen::NumTraits< GQCP\n::LinearCombination< Coefficient\nScalar, Function > >"]
    Eigen_NumTraits --|> NumTraits_double
```

The diagram illustrates an inheritance relationship. At the top is a white rectangular box representing the base class `NumTraits< double >`. It is divided into three horizontal sections: the top section contains the class name, and the two bottom sections are empty. Below this box is a blue arrow pointing upwards, indicating inheritance. At the bottom is a larger, gray rectangular box representing the derived class `Eigen::NumTraits< GQCP ::LinearCombination< Coefficient Scalar, Function > >`. This box is also divided into three horizontal sections: the top section contains the full class name, and the two bottom sections are empty.

Eigen::NumTraits< GQCP
::LinearCombination< Coefficient
Scalar, Function > >