

```
Eigen::internal::traits  
< _MatrixType >
```

The diagram illustrates the inheritance of the `Eigen::internal::traits` specialization from a `HouseholderQR` specialization. A light gray box at the top contains the base traits specialization `Eigen::internal::traits < _MatrixType >`. A darker gray box at the bottom contains the specialized traits `Eigen::internal::traits < HouseholderQR< _MatrixType > >`. Two blue arrows point upwards from the bottom box to the top box, indicating that the specialized traits inherit from the base traits.

```
Eigen::internal::traits  
< HouseholderQR< _MatrixType > >
```