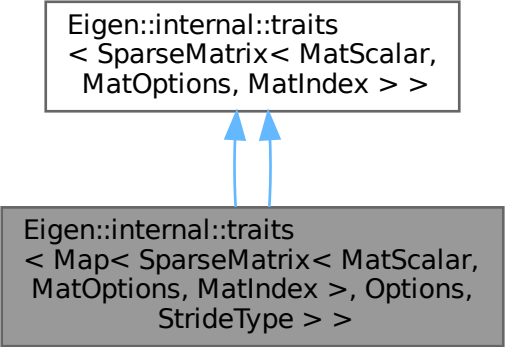


```
Eigen::internal::traits  
< SparseMatrix< MatScalar,  
  MatOptions, MatIndex > >
```



The diagram illustrates the inheritance of the `Eigen::internal::traits` specialization for a sparse matrix. A light gray box at the top contains the traits for `SparseMatrix`. A darker gray box at the bottom contains the traits for `Map< SparseMatrix >`. Two blue arrows point from the bottom box to the top box, indicating that the traits for the mapped matrix are inherited from the traits of the matrix it maps.

```
Eigen::internal::traits  
< Map< SparseMatrix< MatScalar,  
  MatOptions, MatIndex >, Options,  
  StrideType > >
```