

```
Eigen::internal::blas  
_traits< NestedXpr >
```

The diagram illustrates the inheritance of the `blas_traits` specialization. A light gray box at the bottom contains the full template definition for `CwiseBinaryOp` and `CwiseNullaryOp`. Two blue arrows point upwards from this box to a white box at the top, which contains the simplified `NestedXpr` specialization. This indicates that the `NestedXpr` version inherits from the more general `CwiseBinaryOp` and `CwiseNullaryOp` versions.

```
Eigen::internal::blas  
_traits< CwiseBinaryOp  
< scalar_product_op< Scalar  
>, NestedXpr, const CwiseNullaryOp  
< scalar_constant_op< Scalar >,  
      Plain > > >
```