

```
Rcpp::sugar::IfElse  
_Vector_Primitive< RTYPE,  
false, COND_T, LHS_NA,  
LHS_T >::size
```

```
Rcpp::VectorBase::size
```

```
graph LR; A["Rcpp::sugar::IfElse  
_Vector_Primitive< RTYPE,  
false, COND_T, LHS_NA,  
LHS_T >::size"] --> B["Rcpp::VectorBase::size"]; B --> B;
```

The diagram illustrates a call to the `size` method of `Rcpp::VectorBase`. A grey box on the left contains the expression `Rcpp::sugar::IfElse _Vector_Primitive< RTYPE, false, COND_T, LHS_NA, LHS_T >::size`. A straight blue arrow points from this box to a white box on the right containing `Rcpp::VectorBase::size`. A curved blue arrow loops back from the right box to itself, indicating a recursive or self-referential call.