

boost::statechart::  
event< EvCustomTemperature  
Alert >

```
classDiagram
    class BaseEvent["boost::statechart::event< EvCustomTemperatureAlert >"]
    class DerivedEvent["sm_ridgeback_floor_coverage_static_1::cl_temperature_sensor::EvCustomTemperatureAlert"]
    BaseEvent <|-- DerivedEvent
```

The diagram consists of two rectangular boxes. The top box is white with a thin black border and contains the text 'boost::statechart::event< EvCustomTemperatureAlert >'. It is divided into three horizontal sections by two thin black lines. The bottom section is empty. The bottom box is gray with a thin black border and contains the text 'sm\_ridgeback\_floor\_coverage\_static\_1::cl\_temperature\_sensor::EvCustomTemperatureAlert'. It is also divided into three horizontal sections by two thin black lines. A blue arrow with an open triangular head points from the top of the bottom box to the bottom of the top box, indicating a generalization relationship.

sm\_ridgeback\_floor  
\_coverage\_static\_1::  
cl\_temperature\_sensor  
::EvCustomTemperatureAlert