

sc_uint< 8 >

```
classDiagram
    class sc_uint_8["sc_uint< 8 >"]
    class fir8s_results
    sc_uint_8 --> fir8s_results : +shift
```

The diagram shows two classes. The top class, `sc_uint< 8 >`, is represented by a white rectangle with a black border and is divided into three horizontal sections. The bottom class, `fir8s_results`, is represented by a gray rectangle with a black border and is also divided into three horizontal sections. A vertical line connects the bottom of the `sc_uint< 8 >` class to the top of the `fir8s_results` class. This line features a hollow diamond at the point of connection to the `fir8s_results` class, indicating an aggregation relationship. To the right of this line, the text `+shift` is written.

+shift

fir8s_results