

anchor\_generator::Anchor  
Generator

```
classDiagram
    class AnchorGenerator {
    }
    class MockAnchorGenerator {
        +name_scope()
        +num_anchors_per_location()
        #_generate()
    }
    MockAnchorGenerator --|> AnchorGenerator
```

The diagram consists of two class boxes. The top box, representing the base class, is divided into three horizontal sections. The first section contains the text 'anchor\_generator::Anchor Generator'. The second and third sections are empty. The bottom box, representing the derived class, is shaded gray and also has three horizontal sections. The top section contains the text 'detection\_utils.utils.test\_utils.MockAnchorGenerator'. The middle section is empty. The bottom section contains three lines of code: '+ name\_scope()', '+ num\_anchors\_per\_location()', and '# \_generate()'. A blue arrow points from the top of the bottom box to the bottom of the top box, indicating an inheritance relationship.

detection\_utils.utils.test  
\_utils.MockAnchorGenerator

+ name\_scope()  
+ num\_anchors\_per\_location()  
# \_generate()