

# Masseter muscle

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## 1 OIAN

Muscle	Origin	Insertion	Nerve	Action
<a href="#">Masseter muscle</a>	<b>SF layer:</b> zygomatic arch (ant 2/3); <b>Deep layer:</b> Zygomatic arch (post. 1/3)	Mandibular angle (Masseteric tuberosity)	<a href="#">Trigeminal CN V:</a> <a href="#">Mandibular (V<sub>3</sub>)</a>	<b>Entire muscle:</b> Elevates mandible; <b>SF</b> <b>Fibers:</b> Protrude mandible

## 2 Origin

**SF layer:** zygomatic arch (ant 2/3); **Deep layer:** Zygomatic arch (post. 1/3)<sup>1</sup>

### 3 Insertion

Mandibular angle (Masseteric tuberosity)<sup>1</sup>

### 4 Innervation

Trigeminal CN V: Mandibular (V<sub>3</sub>)<sup>1</sup>

### 5 Action

**Entire muscle:** Elevates mandible; **SF Fibers:** Protrude mandible<sup>1</sup>

### Clinical Significance

1. Gilroy AM, MacPherson BR, Wikenheiser JC, Voll MM, Wesker K, Schünke M, eds. *Atlas of Anatomy*. 4th ed. Thieme; 2020.