

Serratus Posterior Superior

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1 OIAN

Table 1: Serratus Posterior Superior OIAN

Muscle	Origin	Insertion	Nerve	Action
Serratus Posterior Superior	Nuchal ligament , C7-T3 SP	2-4th ribs (sup border)	Spinal nn. T2-T5 (Ant ramus)	Elevates ribs

1.1 Origin

- [Nuchal ligament](#)¹
- C7-T3 SP¹

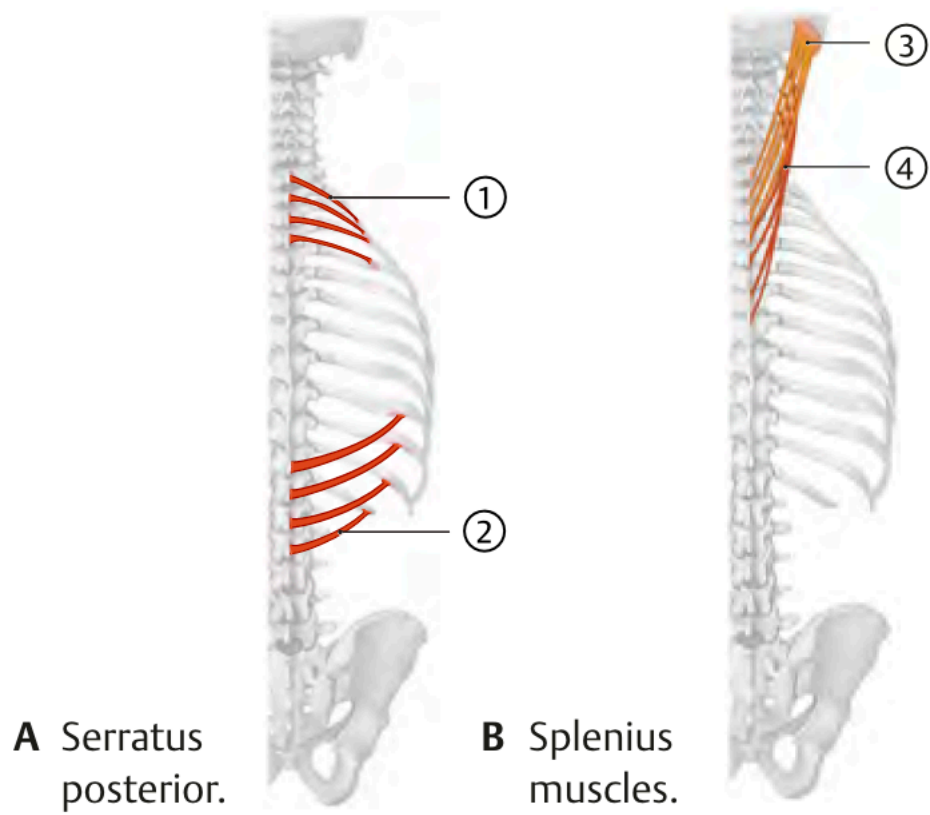


Figure 1: Superficial intrinsic back muscles Right side posterior view¹



A Superficial back muscles:
Splenius and serratus posterior muscles.

Figure 2: Superficial intrinsic back muscles posterior view¹

1.2 Insertion

2-4th ribs (sup border)¹

1.3 Innervation

[Spinal nn.](#) T2-T5 (Ant ramus)¹

1.4 Action

Elevates ribs

2 Muscle groups

Serratus Posterior Superior is part of the [Superficial intrinsic back muscle group](#)

3 Palpation

Clinical significance

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