

Serratus Posterior Inferior

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1 OIAN

Table 1: Serratus Posterior Inferior OIAN

Muscle	Origin	Insertion	Nerve	Action
Serratus Posterior Inferior	T11-L2 (SP)	8-12th ribs (inferior borders near angles)	Spinal nn. T9-T12 (Anterior rami)	Depresses ribs

1.1 Origin

T11-L2 (SP)¹

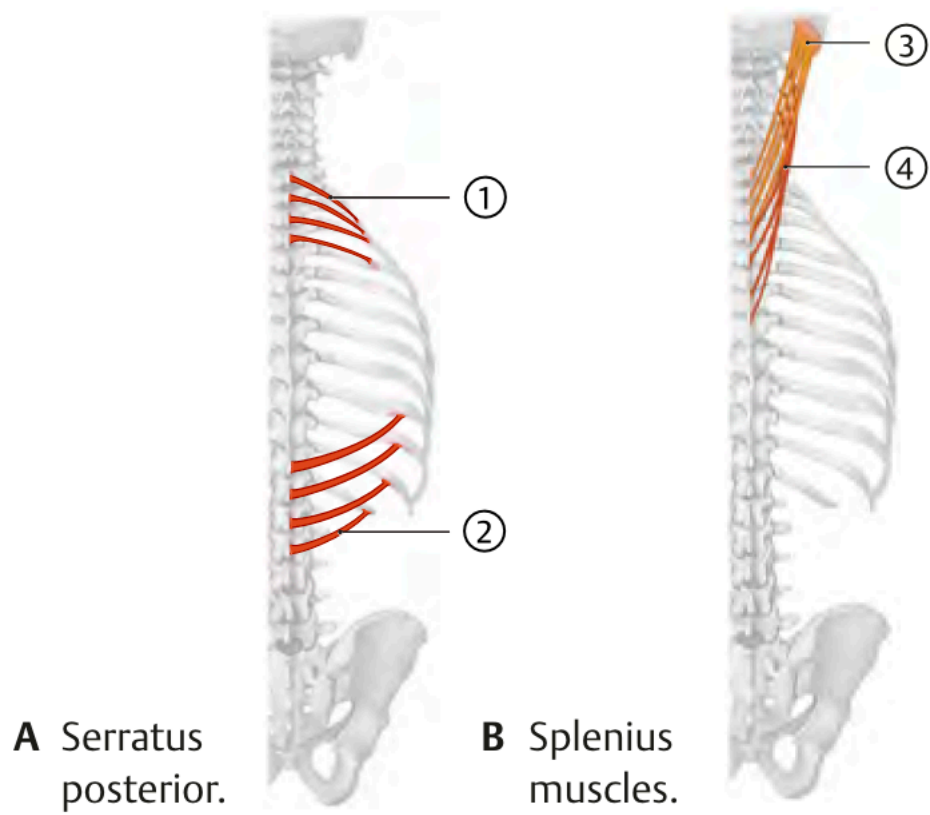


Figure 1: Superficial intrinsic back muscles Right side posterior view¹



A Superficial back muscles:
Splenius and serratus posterior muscles.

Figure 2: Superficial intrinsic back muscles posterior view¹

1.2 Insertion

8-12th ribs (inferior borders near angles)¹

1.3 Innervation

Spinal nn. T9-T12 (Anterior rami)¹

1.4 Action

Depresses ribs

2 Muscle groups

Rectus capitis anterior is part of the prevertebral 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.