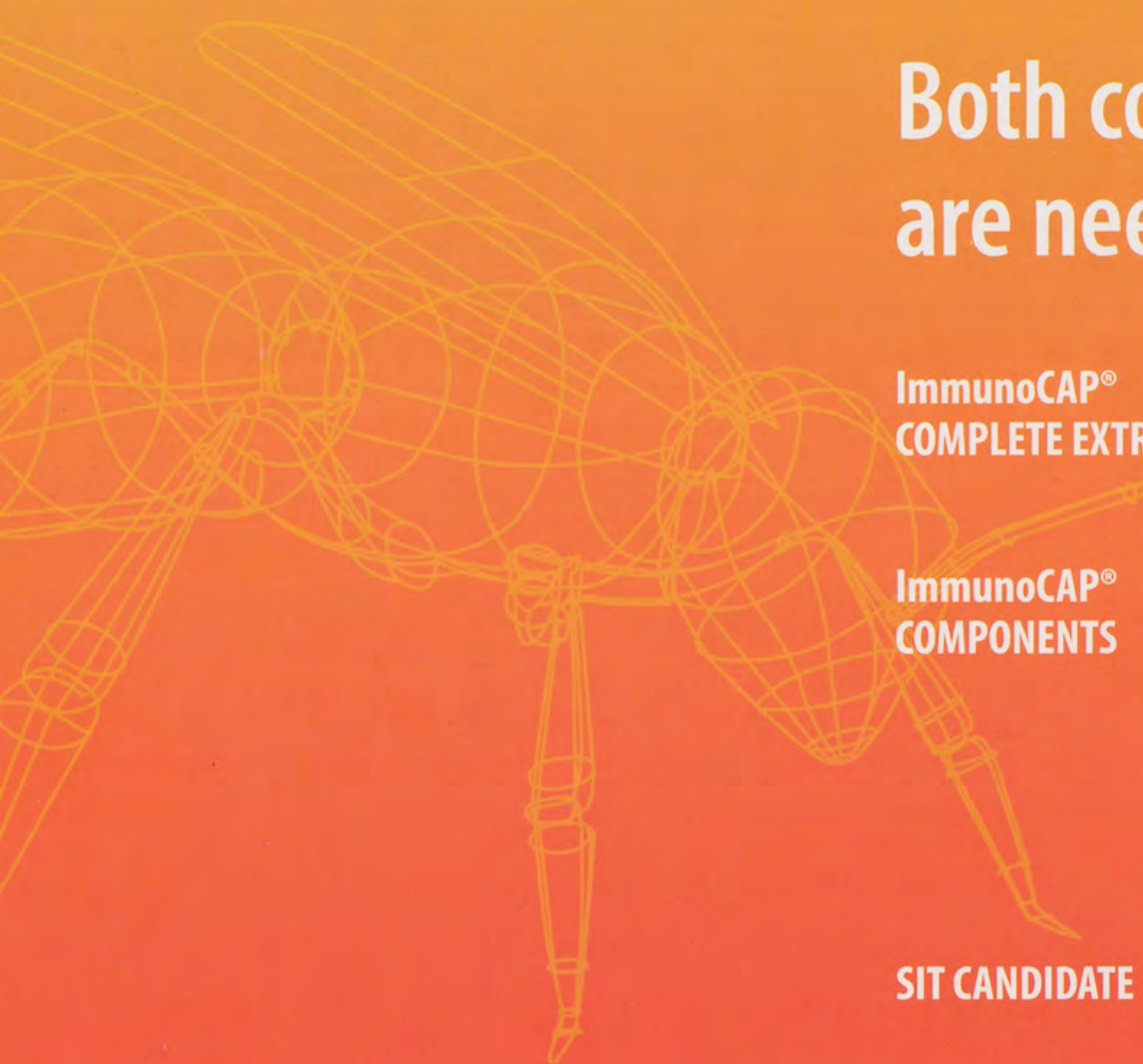


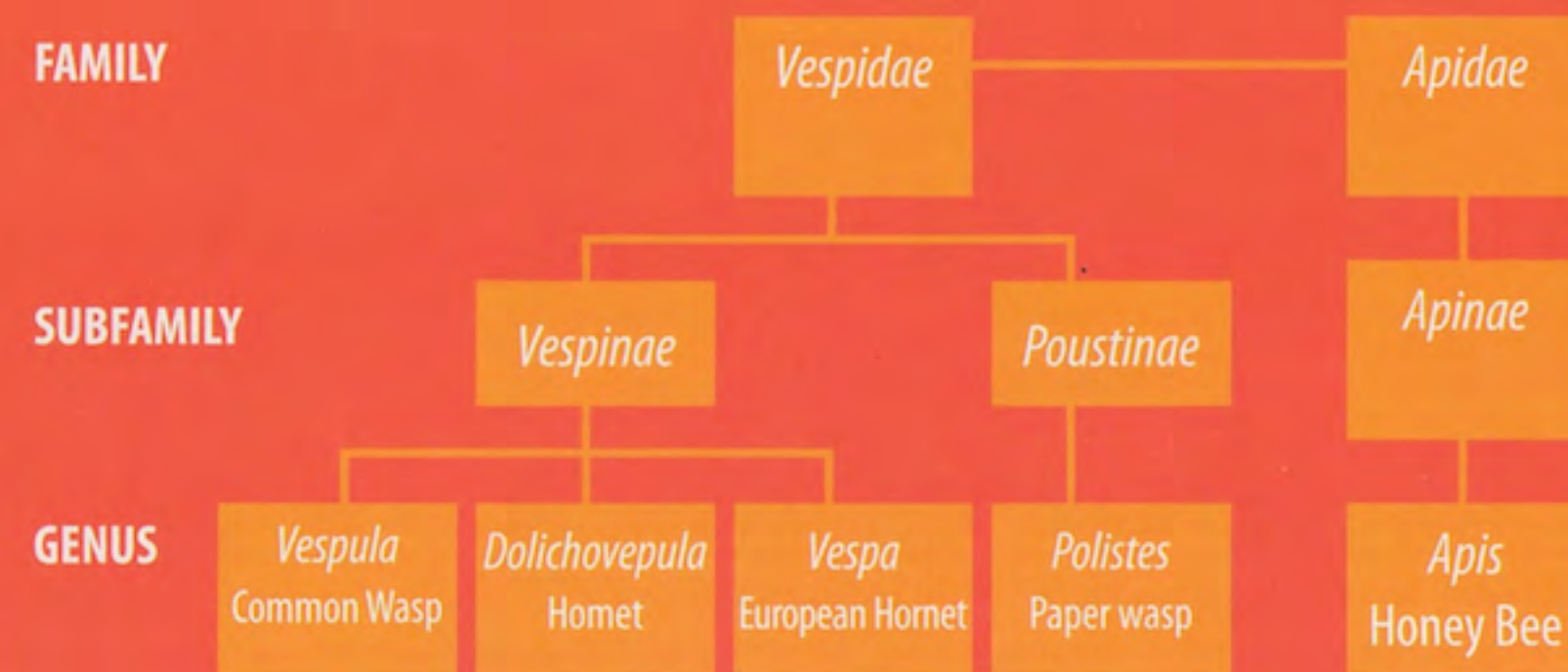
Both complete extracts and recombinant components are needed for a precise patient assessment



ImmunoCAP®
COMPLETE EXTRACTS

ImmunoCAP®
COMPONENTS

SIT CANDIDATE



RECOMMENDED TESTS:

ImmunoCAP® Tryptase
Measure tryptase baseline levels before SIT to assess risk for severe reactions

*rPol d 5: Common especially in the Mediterranean areas.

MUXF3 CCD o214 (from Bromelain)

- Pure CCD containing only the MUXF3 carbohydrate epitope
- Cross-reactivity marker for CCDs

Both complete extracts and recombinant components are needed for a complete risk assessment

i1 + rApi m 1 → positive

i3 + rVes v 1 and/or rVes v 5 → positive

i77 + rPol d 5 → positive

Complete extracts → positive

Specific Markers and CCD → negative

*Other

*Risk may be explained by other/ unknown species-specific markers.

Risk of reaction

Risk of severe reaction

High risk of severe reaction

i1 HONEY BEE

i3 COMMON WASP

i77 PAPER WASP

**rApi m 1 – Phospholipase A2
HONEY BEE**

- Associated with clinical reactions to honey bee
- A specific marker for honey bee venom sensitization

**rVes v 1 – Phospholipase A1
COMMON WASP**

- Associated with clinical reactions to wasps
- rVes v 1 is a specific marker for sensitization to venom of vespids, particularly common wasps and hornets
- There is a cross-reactivity between Phospholipase A1 from different wasps and hornets

**rVes v 5 – Antigen 5
COMMON WASP**

- Associated with clinical reactions to wasps
- A specific marker for sensitization to venom of vespids, particularly common wasp and hornets
- There is a cross-reactivity between Antigen 5 from different wasps, hornets and paper wasps

**rPol d 5 –Antigen 5
PAPER WASP**

- Associated with clinical reactions to wasps, particularly paper wasp
- A specific marker for sensitization to venom of vespids, particularly paper wasp
- There is a cross-reactivity between Antigen 5 from different wasps, hornets and paper wasps