

The diagram illustrates the structure of a gene, showing the arrangement of exons (orange rectangles) and introns (arrows) across two main regions: Coding and Non-coding.

**Coding Region:**

- The top row shows a sequence of exons and introns, starting with a small orange rectangle, followed by several larger orange rectangles connected by arrows. The sequence ends with a large orange rectangle.
- The bottom row shows a similar sequence of exons and introns, starting with a small orange rectangle, followed by several larger orange rectangles connected by arrows. The sequence ends with a large orange rectangle.

**Non-coding Region:**

- The top row shows a sequence of exons and introns, starting with a small orange rectangle, followed by several larger orange rectangles connected by arrows. The sequence ends with a large orange rectangle.
- The bottom row shows a sequence of exons and introns, starting with a small orange rectangle, followed by several larger orange rectangles connected by arrows. The sequence ends with a large orange rectangle.

Peptidase family M3

PND8  
Adult

