## MAL is implicated in ETX binding to cells



RESEARCH ARTICLE

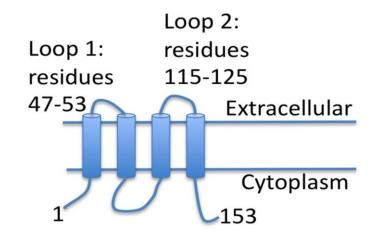
The Myelin and Lymphocyte Protein MAL Is Required for Binding and Activity of Clostridium perfringens &-Toxin

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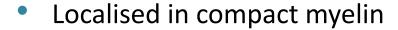
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Basal lamina

Abaxonal membrane Compact myelin

Adaxonal membrane



- Found in Blood Brain Barrier
- And Oligodentrocytes
- Also found in T-cells, some epithelial cells (e.g. in kidney, stomach and thyroid gland)

Axon

Highly hydrophobic tetra span membrane proteolipid with 2 extracellular loops



