



Supplementary Figure 1.

Scheme of the predicted CG3921 protein

The CG3921 amino acid sequence contains three putative scavenger receptor cysteine-rich domains (SR) and one transmembrane domain (TM). The amino acid (aa) sequences were analyzed by using the “Simple Modular Architecture research Tool” 7 (SMART) (1) with standard settings. The predicted domains of the two CG3921 protein isoforms are at the following aa positions:

CG3921-PA SR domains at aa 191-295, aa 1071-1175, aa 1912-2037, TM domain aa 2709-2731

CG3921-PB SR domains at aa 191-295, aa 1071-1175, aa 1912-2037, TM domain aa 2717-2739

REFERENCES:

1. Letunic I, Doerks T, Bork P. SMART 7: recent updates to the protein domain annotation resource. *Nucleic Acids Res.* **2012**, 1-10