



Supplementary Materials: The *Spodoptera exigua* ABCC2 Acts as a Cry1A Receptor Independently of its Nucleotide Binding Domain II

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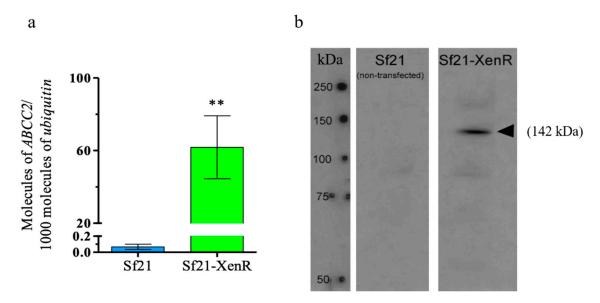


Figure S1. Detection of the truncated ABCC2 (a) Expression levels measured by RT-qPCR in Sf21 and Sf21-XenR insect cell lines. The *ubiquitin* gene was used as housekeeping gene. The gene expression is given as copy number per 1000 molecules ubiquitin ± SEM. Means were compared by T-test (*p* <0.01). Significant differences are indicated by asterisks. (b) Western blot analysis showing the presence of the truncated SeABCC2 transporter (black arrow, *ca.* 142 kDa) in the membrane vesicles of Sf21 and Sf21-XenR cells. First line, molecular mass marker (in kDa).

Table S1. Sequence of the primers used in this study.

Primer name	Sequence (5'-3')
Cloning	
SeABCC2_SacI ^F	CGAGCTCATGGACAAATCGAATAAA
SeABCC2_FLAG/XbaI ^R	GTCTAGACTACTTGTCGTCATCGTCTTTGTAGTCAGCGGTTTTGGAATCACTTT
qRT-PCR	
qF_SeABCC2	AGCTACCGACCGAGGAAAAT
qR_SeABCC2	CTCTCCAGCACTAGGCCATC
qF-ubiquitin	GTTGCTGGTCTGGTGGGATT
qR-ubiquitin	AGGCCTCAGACACCATTGAAA