

Supplementary Table 2. Differences in catalytic motifs between trimeric and dimeric Duts.

	Catalytic motifs ^a				
	I	II	III	IV	V
Dimeric Duts	QIQKEF ^b	VVEFFWF	ETFKNWK	ELADM LAFGLS	DAYKKMKRNHERQD
Trimeric Duts	AGYDIFSA	RSGVS	GKIDAGYHG	GDKLAQ	RGEKGFGSSG

^aConsensus sequence in catalytic motifs in Duts from *S. aureus* phages

^bResidues in black and grey are completely or partially conserved in all the sequences analyzed