

S4 Table. Uxt1 and Uxt2 content of proteoliposomes used for transport assays.

	Molecular Mass (Da)	fmol ^a /5 μ g	ng/5 μ g	Total protein (%)
Uxt1	42442.2	501.8 \pm 2.0 ^b	21.3 \pm 0.1 ^b	0.43 \pm 0.00 ^b
Uxt2	43535.4	116.2 \pm 5.9 ^b	5.1 \pm 0.3 ^b	0.10 \pm 0.01 ^b

^aAmount was estimated using LC-MS/MS (MRM) quantitation of a C-terminal peptide (SRGPFEGKPIPPLLGLDSTR), and interpreted based on the molecular mass (including V5-tag and 6-His tags) estimated using the Compute pI/Mw tool at ExPASy (<http://web.expasy.org/>).

^bValues represent the mean \pm SD of n = 3.