

SUPPLEMENTARY TABLE 6 - Detailed information of peptides used for single-peptide-based protein identification of exosome markers.

Three exosome markers (GAPDH, RAP1B and ANXA2) were identified by single peptides in the sample 'fractions 7+8' from donor 1.

The parameters of identification of these peptides are given in detail.

PEP = posterior error probability, PSMs = peptide-spectrum matches.

Sequence	GENE	Accession	# PSMs	Modifications	Area	q-Value	PEP	XCorr	Charge	# Missed Cleavages	m/z
VPTANVSVDLTcR	GAPDH	E7EUT5	1	C13(Carbamidomethyl)	8,494E5	0	0,00008586	3,05	2	0	765,40
VKDTDDVPMILVGNK	RAP1B	F5H823	1		6,140E5	0	4,518E-009	2,90	2	1	821,94
TNQELQEINR	ANXA2	HOYLE2	1		5,459E5	0	0,00001631	2,18	2	0	622,31