

Table S1. Sequences that did not align for any protein (TAGs).

Sequences that did not align for any protein (TAGs)					
Peptides	Mass (Da)	Peptides	Mass (Da)	Peptides	Mass (Da)
KLPKDADLLWKTVD	1797.0149	MHKRKK	826.4959	WRQR	644.3506
WWYVLDGPLGRRVWK	1930.0366	DYELLK	779.4065	CHLK	556.2791
WFLGSFLYEYSR	1566.7507	KLVDLK	714.4639	VMNR	518.2635
KPLGATGFLKRR	1314.8135	TYLLGR	721.4122	WFMK	626.2886
AGPLGAKGDLKK	1153.6819	WERTYK	881.4395	WHDR	612.2769
KPLGADGKLKK	1153.7183	RLVLLK	740.5272	WRER	645.3347
TLPLPLALLK	1174.7688	CELGKY	768.3476	WYER	652.2969
WGPAGYTLSTR	1207.5986	WGTPAK	658.3438	WYQK	623.3067
RRCVADAHNRK	1381.7109	YKPPPR	756.4282	CEYK	598.2421
WVDDAVKEAR	1187.5935	YMSRPK	780.3952	WDHR	612.2769
KPLGADKKKR	1139.7139	EEFSAR	737.3344	WHFR	644.3183
VLADLLEAHK	1107.6287	GHAVLK	623.3755	EVLK	515.3068
ELANALANYR	1133.5828	QQDDLK	745.3606	WYTR	624.302
LSSPATVKSR	1044.5928	RKSYRK	836.498	WLRR	629.3762
GAAGLVSPR	826.4661	TEELLK	731.4065	WMVR	606.2948
ETLTVTNPK	1001.5393	TLTPPR	683.3966	WRLR	629.3762
MLLFTASLK	1038.5784	LKDSVR	716.418	WCYK	655.2788
NLLALPLTR	1009.6284	QALGNK	629.3497	WLQR	601.3336
KAGPAGPR	752.4293	EEVPR	628.318	WRHK	625.3448
VATVSLPR	841.5021	EEQAR	631.2925	WRKR	644.387
CCDMMRDK	1130.3977	RDLPR	655.3765	WSVR	546.2914
QLLGSTLK	858.5175	VYLYR	712.3908	WYHK	632.3071
WNEAEARK	1002.4883	YSAHK	604.2969	KLLK	500.3686
KASSAYTK	854.4498	LGPAR	512.3071	MHAK	501.2369
GLVGLGLK	755.4905	GREER	645.3194	WEFR	636.3019
MMNSSGER	942.3535	CYEEK	727.2847	YFDR	599.2703
QNPRYTK	905.4719	CYSKR	712.3326	CMMK	600.207
LLKHVYK	899.5593	MSLYK	656.3204	RAVK	472.3121
YTMDPRR	937.444	RPSLK	599.3755	RLGR	500.3183

ELVPKPK	809.501	LMKKR	674.4261	WHYK	632.3071
QAGLPWR	826.4449	NHGPR	579.2877	WRYK	651.3492
NKKMELK	905.5004	QQLLR	656.3969	VEVR	501.2911
DLDKLAR	829.4658	YLCKR	738.3846	CSER	550.2169
KVGLPKK	768.5221	MALLR	618.3523	CYNR	611.2486
RQRGALK	827.5089	WNVLK	658.3802	WYHR	660.3132
EMGYDER	898.3491	MAHAK	556.2791	RGLR	500.3183
QMTDFHK	905.4066	WQPAK	628.3333	WRYR	679.3554
YQLGAMR	837.4167	YSEVR	652.318	LRLR	556.3809
NRAASAK	716.3929	CYAAK	611.2737	RLRR	599.3979
QALQLPK	796.4807	EVREK	659.3602	VQVR	500.3071
NEYLLK	778.4225	RVNGR	600.3456	LMER	547.2788
SAAPRK	628.3656	VLLLR	612.4323	MENK	520.2316
CMRNEK	836.3633	LKVR	514.3591	WLRK	601.37
FTSPDR	721.3395	CYDR	612.2326	WYEK	624.2907
QLLVLR	740.4908	WFHR	644.3183		
QQKSSR	732.3878	RRLR	599.3979		

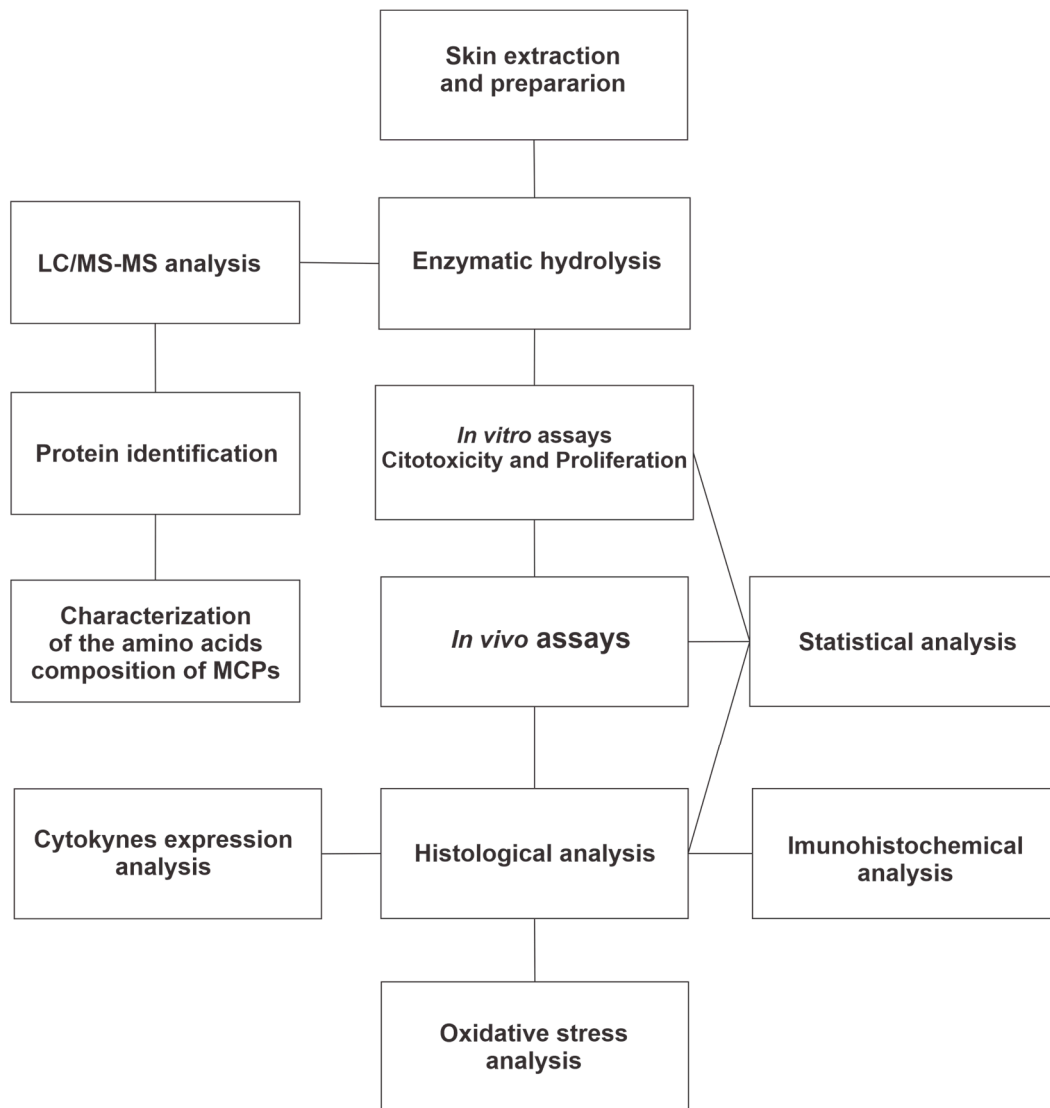


Figure S1. A flowchart for visualizing experimental workflow.