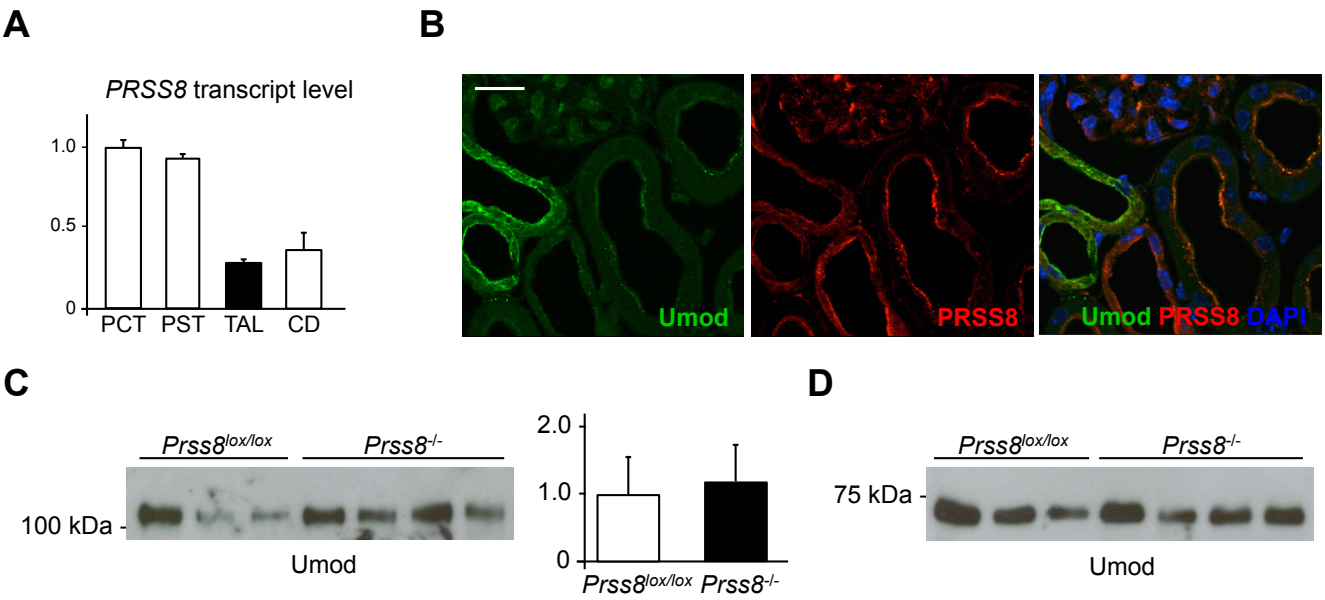

E

MOUSE UROMODULIN

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1.  MGIPLTWMLL VMMVTSWFTL AEASNSTEAR
31. RCSECHNNAT CTVDGVVTTC SCQTGFTGDG
61. LVCEDMDECA TPWTHNCSNS SCVNTPGSFK
91. CSCQDGFRLT PELSCTDVDE CSEQGLSNCH
121.ALATCVNTEG DYLCVCPEGF TGDGWYCECS
151.PGSCEPGLDC LPQGPDGKLV CQDPCNTYET
181.LTEYWRSTEY GVGYSCDAGL HGWYRFTGQG
211.GVRMAETCVP VLRCNTAAPM WLNGSHPSSS
241.EGIVSRTACA HWSDQCCRWS TEIQVKACPG
271.GFYIYNLTAP PECNLAYCTD PSSVEGTCEE
301.CRVDEDCISD NGRWRCQCKQ DSNITDVSQL
331.EYRLECGAND IKMSLRKCQL QSLGFMNVFM
361.YLNDRQCSGF SESDERDWMS IVTPARNGPC
391.GTVLRRNETH ATYSNTLYLA NAIIIRDIII
421.RMNFECSYPL DMKVSLKTSL QPMVSALNIS
451.LGGTGKFTVR MALFQSPTYT QPHQGPSVML
481.STEAFLYVGT MLDGGDLSRF VLLMTNCYAT
511.PSSNSTDPVK YFIIQDSCPR TEDTTIQVTE
541.NGESSQARFS VQMFRFAGNY DLVYLHCEVY
571.LCDSTSEQCK PTCSGTRFRS GNFIDQTRVL
601.NLGPITRQGV QASVSKAASS NLRLLSIWLL
631.LFPSATLIFM VQ
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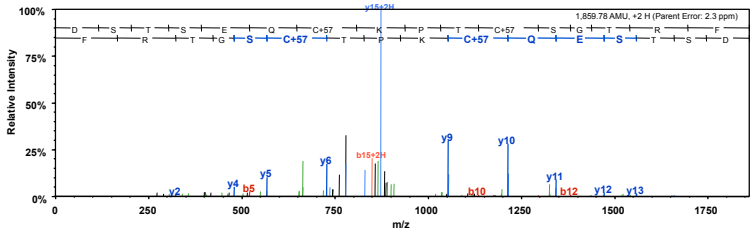
F

573DSTSEQCKPTCSGTRF588



B	B Ions	B+2H	B-NH3	B-H2O	AA	Y Ions	Y+2H	Y-NH3	Y-H2O	Y
1	116.0			98.0	D	1,860.8	930.9	1,843.8	1,842.8	16
2	203.1			185.1	S	1,745.8	873.4	1,728.7	1,727.7	15
3	304.1			286.1	T	1,658.7	829.9	1,641.7	1,640.7	14
4	391.1			373.1	S	1,557.7	779.3	1,540.7	1,539.7	13
5	520.2			502.2	E	1,470.6	735.8	1,453.6	1,452.6	12
6	648.2	324.6	631.2	630.2	Q	1,341.6	671.3	1,324.6	1,323.6	11
7	808.3	404.6	791.3	790.3	C+57	1,213.5	607.3	1,196.5	1,195.5	10
8	936.4	468.7	919.3	918.4	K	1,053.5	527.3	1,036.5	1,035.5	9
9	1,033.4	517.2	1,016.4	1,015.4	P	925.4	463.2	908.4	907.4	8
10	1,134.5	567.7	1,117.4	1,116.5	T	828.4	414.7	811.3	810.4	7
11	1,294.5	647.8	1,277.5	1,276.5	C+57	727.3	364.2	710.3	709.3	6
12	1,381.5	691.3	1,364.5	1,363.5	S	567.3		550.3	549.3	5
13	1,438.6	719.8	1,421.5	1,420.5	G	480.3		463.2	462.2	4
14	1,539.6	770.3	1,522.6	1,521.6	T	423.2		406.2	405.2	3
15	1,695.7	848.4	1,678.7	1,677.7	R	322.2		305.2		2
16	1,860.8	930.9	1,843.8	1,842.8	F	166.1				1

Figure 7−figure supplement 2