

Supplemental table S2. Tryptic peptide counts of all secretory medium proteins identified by QTOF in YNB-S, pH 7.4 + 0.5 mg/L fluconazole at 37°C after 18 hours

Name	Residues	Peptide	Protein length	Coverage %	R1 ^a	R2	R3	R4	R5
Als family ^b	237-254	GLNDWNYPVSSSESFSYTK			nd	nd	nd	1 ^c	nd
Bgl2	19-29	MGDLAFNLGVK	308 aa	40	nd	3	2	1	nd
	57-96	TYAVSDCNTLQNLGPAAEAEGFQIQLGIWPNDDAHFEAEK			nd	nd	nd	nd	1
	97-105	EALQNYLPK			1	2	nd	nd	nd
	106-112	ISVSTIK			3	1	3	1	3
	124-134	EDLTASELASK			3	nd	nd	nd	nd
	218-254	GSTDIEFWVGETGWPTDGSSYGDSVPSVENAADQWQK			nd	nd	nd	nd	1
	289-297	HWGVWQSDK			nd	nd	1	nd	1
Cfl2	60-77	CYCNQDPGFGTISDCLVR	738 aa	2	nd	nd	nd	1	nd
Cht1	230 - 253	LYLGLPGSSSSAGSGFVGLSTVQR	462 aa	5	nd	nd	nd	nd	2
Cht2 ^d	99-121	TVLLSLGGGVGDYGFSDVASATK	583 aa	4	nd	nd	nd	nd	1
Cht3	21-39	SNSNAVYWGQNSGGSQQR	567 aa	20	3	nd	nd	1	nd
	100-121	TILLSLGGAAAGSYSGFSDATAK			nd	nd	2	1	nd
	122-135	QFAHTLWDLFGNSK			1	1	2	nd	1
	182-203	NYYLGAAPQCPYPDASVGPLLK			2	2	2	3	3
	246-255	LFVGVPASSR			nd	nd	nd	nd	1
	256-279	AAGSGYNDPSAVSQYLTSIDLNSK			nd	1	1	1	nd
Coi1	28-43	GFAILPPTNIVLDHLK	191 aa	31	nd	2	nd	nd	nd
	49-61	AVTHYDVLNTIK			1	3	2	3	2
	144-152	YSCLLDVMK			nd	nd	1	nd	nd
	160-171	LKDMDDVPAQVR			3	3	3	nd	3
	182-191	AEVVGACAK (C-term)			nd	3	nd	nd	nd
Crh11 ^e	29-45	SSDCSPVPALGSSFLEK	453 aa	15	1	2	nd	1	nd
	77-84 [78-84] ^c	FDNPSFK [RFDNPSFK] ^f			nd	nd	nd	1	nd
	148-158	GGYHDIANPLK			nd	nd	nd	nd	1
	159-169	DYHTYVIDWTK			nd	1	nd	nd	nd
	170-182	DAVTWSVDGSVIR			1	1	nd	nd	nd
	271-279	YDQAQDDIK			nd	nd	nd	nd	3
Dag7	185-198 [185-199]	SVGNNPNHNPLCNK [SVGNNPNHNPLCNKK]	251 aa	26	3	3	nd	nd	2
	202-207	AFYEGK			nd	nd	nd	1	2
	208-216	SVDVTVVDR			2	3	3	nd	1
	217-234	CEGCAYNDLDFSPAADFCK			2	2	nd	nd	1
	235-242	LADESLGR			nd	nd	nd	1	nd
	243-251	IDITWEWLN			nd	nd	nd	nd	1
Ece1	177-193	LISNVFDGVSETVQQAQK	271 aa	6	nd	1	nd	nd	nd
Ecm33 ^d	139-168	TGLTAGITSAESVVISDTGLSSLTGINVFK	423 aa	16	3	1	nd	nd	1
	276-290	TIGGALQISDENSELR			nd	3	3	nd	1
	322-329	VSGGFILK			1	1	3	nd	nd
	342-349	LNTNGDIK			nd	nd	nd	2	1
	335-340	FQCEDR			nd	nd	nd	2	3
Eng1	914-923	LGGTWAQSNK	1145 aa	3	1	nd	nd	nd	nd
	1082-1100	DQIAGFIDNVDSGWTGILR			1	nd	nd	nd	nd
Gca1	108-132	LNVHIEPTDLTDVFLPEELVVKPK	946 aa	7	nd	3	nd	nd	nd
	193-214	GHSITGLGESIHGSLNEPGVVK			nd	1	nd	nd	nd
	685-704	NHNVLGAIPQEPYVWEAVMK			nd	nd	1	nd	nd
Mp65	128-141	GITYSPYSDNGGCK	378 aa	30	1	3	2	2	2
	161-174	LYGVDCDQVSAVLK			2	1	1	nd	nd
	234-240 [234-241]	AYVDEGR [AYVDEGRK]			3	3	3	3	3
	302-309	VWTACSGK			3	3	3	nd	2
	311-322 [311-333]	NVLITETGWPSK [NVLITETGWPSKGSNGVAVPSK]			nd	1	nd	nd	nd
	323-333	GDSNGLAVPSK			nd	nd	nd	1	nd
	334-344	SNQQAASSIK			nd	3	3	1	2
	345-362	SSCGASALLFTAFNDLWK			nd	nd	nd	nd	nd
	363-371 [363-378]	ADGPYNAEK [ADGPYNAEKYGIYSN] (C-term)			nd	nd	1	1	2
Msb2	1223-1238	ALGSFITTPGSAIYR	1409 aa	2	1	nd	2	nd	nd
	1239-1253	NPDSVLQALASLIDSR			nd	nd	nd	nd	1
Op4	93-108	LTTDPSISSLSNLIK	403 aa	9	nd	1	nd	nd	nd
	261-281	QSGLDWQALVYIQNNAGSWIK			nd	2	nd	nd	nd
Orf19.1239	67 - 79	ENQIVTDVLTAIK	328 aa	15	nd	1	nd	nd	nd
	80 - 89	NTNLSPGIHK			nd	3	nd	nd	nd
	135 - 148	DLINDCAFYAYIYK			nd	1	nd	nd	nd
	274 - 286	SVIVTALAAAFGK			nd	1	nd	nd	nd
Orf19.1765	158 - 174	LMELIQGQWSNEVGGVR	418 aa	4	nd	nd	nd	1	nd
Orf19.1766	172 - 191	VDSNYIASISTVEAALSAVK	401 aa	5	nd	2	nd	nd	nd
Orf19.3499	28 - 42	TFGYPPPQYPEVTGK	167 aa	15	nd	nd	nd	2	3
	132 - 141	NIDDPYNYSK			nd	nd	nd	1	nd
Orf19.6553	196 - 210	LFINELSQIHLGEK	393 aa	4	nd	1	nd	nd	nd

Pbr1	90-101	TSYALTYSEDGK	175 aa	7	nd	nd	nd	1	1
Pga4 ^d	42-65 99-116 302-315	GVDYQPGGSSELEDPLADTNVCER AGIYVILDVNTPHSSITR GDSVTTNDDFDNLK	451 aa	12	nd	nd	nd	1	nd
Pga7 ^o	14-27 52-94	ADYGNFGTYPKVPK FSTSNTPCPYWDTGCFVMPQWAGLVGQCVAQK	219 aa	26	nd	nd	nd	1	nd
Pga46 ^d	74-80 292-297	ESFIPRR ELNKLK	340 aa	4	nd	nd	nd	2	nd
Phr family	175-184/165-174	SNTDASAFVK			nd	1	2	nd	2
Phr1 ^o	21-35 49-70 [49-71] 99-113 114-135 136-146 175-184 201-215 231-244 245-253 254-260 280-291 367-385 386-423 424-435 [424-437] 438-452	KFESSTPPVEVVGNK GIAYQQDAAGSVSSGYDADPNR [GIAYQQDAAGSVSSGYDADPNRK] VY AIDPKDHEECMK IFSDAGIYIVADLSEPTVSINR NNPEWNLDLK SNTDASAFVK QIPVGYSSNDDEEIR ADDFGINMYEWCCK STFETSGYK DRTEEIK LFQEIGTLYSK AATNLPPPTDESYCDCISK SLECVVADDVDKEDYGDLEFGVQVCGYIDCSAISADGSK GEYGVASFCSK [GEYGVASFCSKDR] LSYVLNQYLLDQDKK	548 aa	44	1 2 nd 1 1 3 1 nd nd nd nd 1 2 nd nd	nd 2 3 2 nd 2 nd 1 3 nd nd nd nd nd nd nd	1 nd 3 2 1 1 nd 3 nd 2 1 nd nd 3 2 1	nd 1 2 nd nd nd nd nd nd nd nd nd nd nd nd nd nd	
Phr2 ^o	89-126 239-250 251-269 384-399	VYALDTSQDHTECMQMLQDAGIYVIADLSQPDESINR ASGYESATNDYK NLGIPIFFSEYGCNEVRPR VSDDDYSDLFSYICAK	544 aa	16	nd nd nd nd	nd nd nd nd	nd nd 2 1	nd nd nd nd	1 3 nd nd
Pir1	249-266	ACSSANNLEMTLHDSVLK	346 aa	5	2	1	3	nd	1
Pib3 ^d	216-244 295-308	ALSHOFFPGLDDGGDALTWSTLQDVDVFK NYEMPPPIVVADGR	632 aa	7	nd nd	nd nd	nd nd	nd nd	1 1
Rbe1	136-148 149-169 221-229 230-237 238-347	ALHGVPAISWSNK LAEYAQDYANTGFDCSNLNLK STTQVCGAK MMCSTAWR QITVCEYLPR	271 aa	59	1 1 2 nd nd	2 nd nd nd 2	1 1 nd nd nd	1 nd nd nd nd	nd 1 nd 1 nd
Rbt4	208-221 312-317 348-358	DTQFAQQILDAHAK LGCAVK SYMAENVLRPQ	358 aa	9	2 1 nd	3 3 1	nd nd 1	nd nd nd	nd nd nd
Rbt5 ^d	61-92	QSTSSTPCPYWDTGCLCVMPPQFAGAVGNVCAK	241 aa	13	nd	nd	3	nd	nd
Sap9 ^d	244-256 307-319 332-341	SLYSYLNTADAK AGSILFGAIDHAK TYSQSYPPVR	544 aa	7	nd nd 1	nd nd nd	1 1 1	nd nd nd	nd 1 nd
Scw11	267-275 282-298 377-388 417-436 437-448 449-471	SDIQLNSK SYGTDGCSLTTVLETCR VTSEPPATYLYK DAGSYIVHQQQVAEICGGK SVLITETGYPSK GSTLGVNVSPENQEIAISSIHK	506 aa	18	nd 2 nd 3 2 1	1 3 1 nd 2 nd	3 3 1 2 1 1	nd nd 2 1 1 nd	nd nd nd 2 2 2
Sim1	162-176 203-216 217-232 233-252 326-333	DGYCYACQAGMSK SNTDNDYLCEWGSK DVNFVSEISEDVAICR TDYPGSENMNIPTLLSAGGK DKPNYNNIK	372 aa	20	nd nd 1 1 3	1 nd 3 2 3	nd 1 nd 3 3	nd nd nd 2 nd	nd nd nd 2 2
Sod4 ^d	28-33 [26-33] 105-117	APLVAR [GKAPLVAR] TPAALELGDLSSGR	232 aa	9	nd 2	3 nd	nd nd	nd nd	nd 1
Sod5 ^d	103-117	AATPAAEHVGLDLAGK	228 aa	7	1	nd	nd	nd	nd
Ssr1 ^d	41-54 64-79	CGLNDLSCICTTK EICPNGDADTAISAFK	234 aa	13	1 nd	nd nd	2 nd	1 1	3 1
Sun41	204-218 219-238 249-258 [249-259] 259-264 [258-264] 266-274 275-309 368-373 376-394	EGSYCSYACQSGMSK TQWPEDQPSNGVSIIGLLCK SNYLCEWGVK [SNYLCEWGVKK] ANVVNK [KANVVNK] LSETVAICR TDYPGTENMVIPTVVGGGSTSVITVVDQSTYYTWR DSLNFK IVGESGTVSGSCSYANGK	418 aa	29	3 nd nd 3 3 nd 3 1	3 3 nd nd 2 nd 3 nd	3 1 1 nd nd nd 1 nd	3 nd nd nd nd nd nd nd	3 2 nd nd 3 2 1 1
Sur7	66-93 175-181 246-254	ADYSNLLGPAYPISPEDNFGTTADIPK YAHIGAK DEENTGGIR	270 aa	16	1 1 nd	nd nd nd	nd nd nd	nd nd 1	nd nd nd

Tos1	22-36	GCSFEGGNYCSETK	468 aa	41	nd	nd	nd	1	1
	42-61	GIGFSGSYMDVTNMDENTGK			nd	nd	nd	3	3
	62-85	CTQQLYSFSGNLSPLDEELSVHFR			nd	2	2	nd	1
	107-116	QIDDQDCNVK			nd	nd	nd	1	nd
	231-259	DSYYTPGSTDNCFVFLNYHGGSGGVWSAK			1	2	nd	1	2
	260-287	FGNSLSYANADNSGGSSTPVPLEETIK			3	1	1	1	nd
	288-299	SGEYIIFSGSK			1	1	1	nd	nd
	300-310	CGSSSDCGYYR			3	1	2	3	2
	311-320 [310-320]	GTVAYHGFK [KGTVAYHGFK]			3	3	2	nd	1
	358-370	TLQYGEATCSCWK			nd	2	nd	nd	nd
	371-388	TGCGELDLFEVLSGGSNK			2	1	nd	2	nd
Utr2 ^a	137-142	YLWYQK	470 aa	15	nd	nd	nd	nd	2
	245-253	YDYPQTPSR			nd	1	2	1	nd
	254-268	IQFSLWPGGDSSNAK			nd	nd	1	nd	nd
	269-286	GTIEWAGGLINWVSEDIK			nd	nd	3	nd	nd
	288-296	YGYYYAHIK			nd	nd	nd	nd	1
	297-310	EIYATAVDIPNDVK			3	2	3	3	1
Xog1	39-54	GGGHNVAWDYDNNVIR	438 aa	53	3	2	2	nd	1
	108-119	HWSTWITEQDFK			2	3	3	1	1
	120-130	QISNLGLNFVR			2	1	nd	nd	nd
	168-189	VWIDLHGAPGSQNGFDNSGLR			nd	1	nd	2	1
	190-211	DSYNFQNGDNTQVTLNVLNTIFK			1	1	nd	nd	1
	212-240	YGGNEYSDVVIGIELLNEPLGPVNLNMDK			nd	nd	nd	nd	1
	243-253	QFFLDGYNSLR			1	nd	nd	1	nd
	304-320	NINDHISVACNWGWDAK			1	2	3	1	2
	322-340	ESHWNVAGEWSAALTDCAK			2	nd	2	nd	2
	341-347	WLVGNVNR			2	1	nd	1	nd
	351-378	YEGAYDNAPYIGSCQPLLDISQWSDEHK			1	nd	nd	nd	nd
	405-429	TENAPEWSFQTLTYNGLFPQVTDTR			1	nd	3	nd	1
	430-438	QFPNQCGFH			nd	nd	1	nd	nd
	Ywp1 ^a	87-93			VINVPAR	533 aa	7	nd	2
94-110		NLYGAGAVPFFQVHLEK	2	1	nd			1	1
329-339		VITVACDEHK	nd	nd	nd			1	3

nd = not detected

average protein coverage % 16

^a Independent biological replicate

^b Peptide common to at least two members of the protein family

^c Number of peptides per biological replicate found in three technical replicates

^d GPI-wall protein

^e Residues in parentheses are from the miscleaved peptide

^f The sequence of the miscleaved peptide is in parentheses

Proteins with predicted intracellular localization

Name	Residues	Peptide	R1 ^a	R2	R3	R4	R5
Ald5	179 - 192	LGPVLATGSTTVLK	nd	1	nd	nd	nd
Arf2	128 - 142	QDLPNAMNAAEITEK	nd	nd	nd	nd	1
	143 - 149	LGLHSIR	nd	2	nd	nd	nd
Arf3	41 - 53	TVPTVGFNVETVK	nd	nd	nd	nd	1
Asc1	247 - 258	YWLAAATTSQIK	nd	1	nd	nd	nd
Atc1	1018 - 1035	ISAPFDPEEYFQVWVPTTR	nd	nd	nd	nd	1
Cdc42	134 - 147	LSPITQEQGEKLAQ	nd	nd	nd	1	nd
Cyp1	81 - 88	FADENFVK	nd	nd	nd	nd	1
Eno1	134 - 142	HIANISNAK	nd	3	nd	nd	nd
	225 - 236	EALDLIMDAIDK	nd	1	nd	nd	nd
	266 - 273	NPESDPSK	nd	nd	nd	nd	1
	319 - 333	IQIVGDDLTVTNPTR	nd	1	nd	nd	2
Fba1	55 - 72	APIILQTSQGGAAAYFAGK	nd	2	nd	nd	nd
	95 - 113	AIAPTYGIPVVLHTDHCAK	nd	1	nd	nd	nd
	193 - 211	DALYTSPETVFAVYESLHK	nd	nd	2	nd	nd
Het1	37 - 50	LFDLLGSSAFTVVK	nd	3	nd	nd	nd
Kar2 ^b	205 - 216	DAGTIAGLNVLK	nd	1	nd	nd	nd
Mnt1 ^c	259 - 270	DYAFTISLPEYK	nd	nd	nd	nd	1
Orf19.1267	48 - 64	FQELGEAYGILSNPESR	nd	nd	nd	1	nd
Orf19.2204.7.9 bis 19		LVIVGDGACGK	1	nd	nd	nd	nd
Orf19.251	22 - 37	TGVFVVEALHPFEVFR	nd	1	nd	nd	nd
	179 - 186	KGNLLTIK	nd	1	nd	nd	nd
	213 - 224	IVTGVNPSQSAVK	nd	3	nd	nd	nd
Orf19.86	14 - 23	GEPYPFEQLK	nd	3	nd	nd	nd

	96 - 108	IEVNGDNTDPVYK	nd	nd	nd	nd	1
	115 - 122	SGVLGLTR	nd	3	nd	nd	nd
Pgi1	67 - 77	EILDQLVTLAK	nd	nd	1	nd	nd
Pst3	50 - 80	LLHAPAKPNYPIATNDTLTGDAYLFGIPTR	nd	nd	nd	2	nd
	148 - 176	AFPLQTNLEEIHGGSPYGAGTFAGVDGSR	nd	nd	nd	1	nd
Rdi1	31 - 41	NLDAEDES LAK	nd	nd	nd	1	nd
	44 - 62	ASLGLTADTKPYVPKPGDK	2	1	1	nd	nd
	65 - 84	VVVTELALEFPEQPD LQPIR	nd	nd	nd	nd	1
	85 - 98	INLESDGNTIVDK	nd	nd	nd	1	3
	108 - 115	SIYQLVVK	1	2	nd	nd	nd
	128 - 133	YLHSVK	nd	1	nd	nd	nd
Rga2	327 - 333	SNSTSLR	nd	nd	nd	2	nd
	743 - 748	LNEQLK	nd	nd	nd	2	nd
Rho1	56 - 72	KVELALWDTAGQEDYDR	nd	nd	nd	3	3
	127 - 136	DDPHTIEALR	nd	nd	nd	1	nd
Sec14	35 - 41	TTLDIR	nd	1	nd	nd	3
	106 - 113	MYPTYHK	1	nd	1	nd	nd
	200 - 208	IGQDYPER	nd	nd	1	nd	nd
	279 - 297	DVGPWRDPEFIGPEGECPR	nd	nd	nd	nd	1
Tdh3	234 - 247	VPITDVSVDLTVR	nd	2	1	nd	nd
Tef1	272 - 288	AGMVVTFAPAGVTTEVK	nd	1	nd	nd	nd
Ykt6	72 - 96	SEGISGHITDKDYVVRPAYTLINK	nd	1	nd	nd	nd
Ynk1	88 - 104	AILGATNPLQSAPGTIR	nd	2	nd	nd	nd

⁸ Predicted to be ER- or Golgi-associated proteins