



SEQUEST

BioWorks





proteopathogen.dacya.ucm.es

Description Integrated proteomics and genomics strategies bring new insight into Candida albicans response upon macrophage interaction

Author Species
Fernandez-Arenas E, Cabezon V, Bermeio C, Candida

Arroyo J, Nombela C, Diez-Orejas R, Gil C

Species Reference

albicans

PubMed

Q5AlA2, HOM6

Search	Search	Search Analysis			Variable	Precursor Mass	Fragment Mass	
database	type	Software			Modifications	Tolerance	Tolerance	
CandidaDB	MALD I- TOF/TOF	MASCOT	Trypsin	Carbamidomethyl(C)	Oxidation(M)	150	0.35	

Matching	/ Non matchi	ng peptides	Coverage	Total	ion CI %	Prot	ein MW	Protein	PI E	Best I	Ion Score
	13		56		-		43	4.84			-
Observed Mass	Expected mr	Calculated mr	Delta da	start	end	miss	Peptide	sequence	lon sco	ore N	Modification
1123.57	1122.56	1122.59	-0.03	188	197	1	SDVKFS	DVVK	-		-

Mass	mr	mr	Delta da	start	end	miss	Peptide sequence	Ion score	Modification
1123.57	1122.56	1122.59	-0.03	188	197	1	SDVKFSDVVK	-	-
1176.58	1175.57	1175.58	-0.01	262	271	0	LPNYDAD I QK	-	-
1210.63	1209.62	1209.60	0.02	115	124	1	AFSSDLKEWK	-	-
	•••	•••	•••				•••		