C2 10030C A Status: canonical C2 10030C A Protein Name C2 10030C A MP65 CGDID:CAL0000177294 COORDS:Ca22chr2A C albicans SC5314:2054606-2053470C, translated using codon table 12 (378 amino acids) Verified ORF; Description (orf19,1779) Cell surface mannoprotein; cell-wall glucan metabolism, adhesion; adhesin motif; O-glycosylation; induced by heat, germ tube formation, wall regeneration; Identification Status canonical Protein Group C2 10030C A ProteinProphet Probability 1.00000 Mult Hyp Testing Probability 1.00000 orf6.708, SCW1.3f, C2 10030C, orf6.2667, C2 10030C B, IPF15898.1, Alias orf19.9345, CA6263, Contig4-1875 0004, CMP65, IPF9023.3, orf19.1779, SCW1, SCW1.5f, CAWG 06074, CA0156, Ca019.1779, SCW10 CGDID CAL00001777294 Gene name MP65 C2 10030C A **ORF** name **Distinct Peptides** 175 Total Observations 10508 ProteinProphet adjusted N Obs 10508 Normalized PSMs per 100k 1355.118

Sequence

SCGSWDDIYTVSIGNELVNAGSATPSOIK

LYGVDCSQVEAVLK

NVLITETGWPSR

GDSNGVAVPSK

AYVEEGR

IFAGIFDVSSITSGIESLAFAVK

Fol AA

A S

G

Α

S

K

ESS

0.61

0.56

0.52

0.48

0.42

0.41

EOS

0.11

0.33

0.44

0.11

0.22

0.22

Best Prob

1.000

1.000

1.000

1.000

1.000

1.000

Distinct observed peptides (175)

Pre AA

R

K

K

Κ

R

Κ

Accession

PAp05509949

PAp05510179

PAp05509950

PAp05509982

PAp05509924 PAp05510181