

# SEQUENCE LISTING

<110> UNIVERSITAT JAUME I

<120> Proteínas y péptidos antimicrobianos con actividad inductora de resistencia frente a estrés

<130> 2020/101- UJI

<160> 4

<170> PatentIn version 3.5

<210> 1

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<212> PRT

<213> Solanum lycopersicum

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35 40 45

Gly Glu Ser Asp Asp Ala Leu Ser Phe Ala Arg Phe Val Asn Lys Tyr  
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Gly Lys Lys Tyr Asp Ser Val Glu Glu Thr Lys Leu Arg Phe Glu Ile  
65 70 75 80

Phe Val Glu Asn Leu Lys Met Ile Arg Ser His Asn Asn Lys Arg Ser  
85 90 95

Leu Val Ser Tyr Lys Leu Gly Val Asn Lys Phe Thr Asp Leu Thr Trp  
100 105 110

Asp Glu Phe Arg Arg Val Lys Leu Gln Gly Thr Pro Gln Asn Cys Ser  
115 120 125

Ala Thr Thr Lys Thr Asn Leu Lys Phe Thr Asn Gly Leu Leu Pro Glu  
130 135 140

Lys Lys Asp Trp Arg Glu Thr Gly Ile Val Ser Pro Val Lys Ala Gln  
145 150 155 160

Gly Asp Cys Gly Ala Cys Trp Thr Phe Ser Thr Thr Gly Ala Leu Glu  
165 170 175

Ala Ala Tyr Ala Gln Ala Phe Gly Lys Gly Ile Ser Leu Ser Glu Gln  
180 185 190

Gln Leu Val Asp Cys Ala Gly Ala Phe Asp Asn His Gly Cys Asn Gly  
195 200 205

Gly Leu Pro Ser His Ala Phe Glu Tyr Ile Lys Tyr Asn Gly Gly Leu  
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Glu Thr Glu Glu Ser Tyr Pro Tyr Thr Ala Lys Asp Gly Ile Cys Lys  
225 230 235 240

Phe Lys Pro Gln Asn Val Ala Val Lys Val Ile Asp Ser Val Asn Ile  
245 250 255

Thr Glu Gly Ala Glu Asp Glu Leu Lys Ile Ala Val Ala Phe Ile Arg  
260 265 270

Pro Val Ser Val Ala Phe Glu Val Ile Asp Gly Phe Lys Gln Tyr Glu  
275 280 285

Ser Gly Val Tyr Thr Ser Thr Ala Cys Gly Asn Thr Ser Met Asp Val  
290 295 300

Asn His Ala Val Leu Ala Val Gly Tyr Gly Val Glu Asn Gly Val Pro  
305 310 315 320

Tyr Trp Leu Ile Lys Asn Ser Trp Gly Ala Asp Trp Gly Asp Asn Gly  
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Ile Glu Cys Pro Asn Tyr Asp Val Ile Glu Ser Gly Lys Asp Tyr Glu  
35 40 45

Ile Arg Arg Tyr Asn Ser Pro Met Trp Met Ser Thr Glu Pro Ile Asp  
50 55 60

Asp Thr Ser Phe Val Ser Ala Thr Arg Ile Gly Phe Thr Arg Leu Phe  
65 70 75 80

Met Tyr Ile Gln Gly Lys Asn Asp Gln His Glu Lys Met Asp Met Thr  
85 90 95

Ala Pro Val Met Thr Gln Val Lys Pro Ser Asp Gly Pro Leu Cys Ser  
100 105 110

Thr Ser Phe Val Val Ser Phe Asn Val Pro Lys Lys Asn Gln Pro Asn  
115 120 125

Pro Pro Ser Ala Glu Gly Leu His Pro Gln Lys Trp Asn Gln Ser Ser  
130 135 140

Tyr Ala Ala Val Arg Gln Phe Ser Gly Phe Val Thr Asp Gly Asp Ile  
145 150 155 160

Pro Lys Gln Ala Ala Ala Leu Thr Ala Ser Ile Ala Asp Thr Lys Trp  
165 170 175

Ala Ala Ala Ile Glu Lys Ser Arg Ser Lys Asp Asn Ser Thr Ile Tyr  
180 185 190

Thr Val Ala Gln Tyr Asn Ser Pro Phe Glu Phe Arg Ala Arg Val Asn  
195 200 205

Glu Met Trp Phe Thr Phe Val Met Asp Thr Ala Ile Asp Ile  
210 215 220