

Sequenzprotokoll

<110> AESKU.Diagnostics GmbH & Co.KG
Verfahren zur Präsymptomatischen Diagnostik
<120> von Zöliakie und Glutensensitivität

<160> 2
<210> 1
<211> 410
<212> Protein
<213> Streptomyces mobaraensis
<400> 1

Met Ser Gln Arg Gly Arg Thr Leu Val Phe Ala
Ala Leu Gly Ala Val Met Cys Thr Thr Ala Leu
Met Pro Ser Ala Gly Ala Ala Thr Gly Ser Gly
Ser Gly Ser Gly Thr Gly Glu Glu Lys Arg Ser
Tyr Ala Glu Thr His Arg Leu Thr Ala Asp Asp
Val Asp Asp Ile Asn Ala Leu Asn Glu Ser Ala
Pro Ala Ala Ser Ser Ala Gly Pro Ser Phe Arg
Ala Pro Asp Ser Asp Glu Arg Val Thr Pro Pro
Ala Glu Pro Leu Asp Arg Met Pro Asp Pro Tyr
Arg Pro Ser Tyr Gly Arg Ala Glu Thr Ile Val
Asn Asn Tyr Ile Arg Lys Trp Gln Gln Val Tyr
Ser His Arg Asp Gly Arg Lys Gln Gln Met Thr
Glu Glu Gln Arg Glu Trp Leu Ser Tyr Gly Cys
Val Gly Val Thr Trp Val Asn Ser Gly Gln Tyr
Pro Thr Asn Arg Leu Ala Phe Ala Phe Phe Asp
Glu Asp Lys Tyr Lys Asn Glu Leu Lys Asn Gly
Arg Pro Arg Ser Gly Glu Thr Arg Ala Glu Phe
Glu Gly Arg Val Ala Lys Asp Ser Phe Asp Glu
Ala Lys Gly Phe Gln Arg Ala Arg Asp Val Ala
Ser Val Met Asn Lys Ala Leu Glu Asn Ala His
Asp Glu Gly Ala Tyr Leu Asp Asn Leu Lys Lys
Glu Leu Ala Asn Gly Asn Asp Ala Leu Arg Asn
Glu Asp Ala Arg Ser Pro Phe Tyr Ser Ala Leu
Arg Asn Thr Pro Ser Phe Lys Asp Arg Asn Gly
Gly Asn His Asp Pro Ser Lys Met Lys Ala Val
Ile Tyr Ser Lys His Phe Trp Ser Gly Gln Asp
Arg Ser Gly Ser Ser Asp Lys Arg Lys Tyr Gly
Asp Pro Glu Ala Phe Arg Pro Asp Arg Gly Thr
Gly Leu Val Asp Met Ser Arg Asp Arg Asn Ile
Pro Arg Ser Pro Thr Ser Pro Gly Glu Ser Phe
Val Asn Phe Asp Tyr Gly Trp Phe Gly Ala Gln
Thr Glu Ala Asp Ala Asp Lys Thr Val Trp Thr
His Gly Asn His Tyr His Ala Pro Asn Gly Ser
Leu Gly Ala Met His Val Tyr Glu Ser Lys Phe
Arg Asn Trp Ser Asp Gly Tyr Ser Asp Phe Asp
Arg Gly Ala Tyr Val Val Thr Phe Val Pro Lys
Ser Trp Asn Thr Ala Pro Asp Lys Val Lys Gln
Gly Trp Pro

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<120> Verfahren zur Präsymptomatischen Diagnostik
von Zöliakie und Glutensensitivität
<160> 2
<210> 2
<211> 286
<212> Protein
<213> Triticum aestivum
<400> 2

Met Lys Thr Phe Leu Ile Leu Val Leu Leu Ala
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Phe Pro Val Pro Gln Leu Gln Pro Gln Asn Pro
Ser Gln Gln Gln Pro Gln Glu Gln Val Pro Leu
Val Gln Gln Gln Gln Phe Leu Gly Gln Gln Gln
Pro Phe Pro Pro Gln Gln Pro Tyr Pro Gln Pro
Gln Pro Phe Pro Ser Gln Leu Pro Tyr Leu Gln
Leu Gln Pro Phe Pro Gln Pro Gln Leu Pro Tyr
Ser Gln Pro Gln Pro Phe Arg Pro Gln Gln Pro
Tyr Pro Gln Pro Gln Pro Gln Tyr Ser Gln Pro
Gln Gln Pro Ile Ser Gln Gln Gln Gln Gln Gln
Gln Gln Gln Gln Gln Gln Gln Gln Gln Gln
Gln Ile Leu Gln Gln Ile Leu Gln Gln Gln Leu
Ile Pro Cys Met Asp Val Val Leu Gln Gln His
Asn Ile Ala His Gly Arg Ser Gln Val Leu Gln
Gln Ser Thr Tyr Gln Leu Leu Gln Glu Leu Cys
Cys Gln His Leu Trp Gln Ile Pro Glu Gln Ser
Gln Cys Gln Ala Ile His Asn Val Val His Ala
Ile Ile Leu His Gln Gln Gln Lys Gln Gln Gln
Gln Pro Ser Ser Gln Val Ser Phe Gln Gln Pro
Leu Gln Gln Tyr Pro Leu Gly Gln Gly Ser Phe
Arg Pro Ser Gln Gln Asn Pro Gln Ala Gln Gly
Ser Val Gln Pro Gln Gln Leu Pro Gln Phe Glu
Glu Ile Arg Asn Leu Ala Leu Gln Thr Leu Pro
Ala Met Cys Asn Val Tyr Ile Pro Pro Tyr Cys
Thr Ile Ala Pro Phe Gly Ile Phe Gly Thr Asn