

SEQUENCE LISTING

<110> Evonik Industries AG

5 <120> Mikroorganismus und Verfahren zur fermentativen Herstellung von Aminosäuren

<130> 2011E00472

10 <160> 9

<170> PatentIn version 3.5

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      Lys Ser Phe Ile Ala Gly Thr Gly Ile Lys Thr Asp Leu Arg Arg Ala
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      Asp Asp Met Gly Leu Asn Arg Gly Leu Gly Lys Ala His Leu Glu Ile
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	Leu Ile Ile Gly Gly Val Val Val Ala Pro Thr Ala Ser Glu Leu Ile	
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80	cta ccg atc gct gtg gca gtg acc aac cgt ctg aca gtt gct gat ctg	1349
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15 <213> Corynebacterium glutamicum

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25	Arg Thr Ala Asp Gly Arg Glu Ile Tyr Gly Ser His Ala Leu Met Thr 260 265 270		
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35	Val Glu Leu Ala Pro Ser Gly His Ile Lys Val Asp Arg Val Ser Arg 290 295 300		
40	Thr Asn Ile Pro Gly Val Tyr Ala Ala Gly Asp Cys Thr Asp Leu Phe 305 310 315 320		
45	Pro Leu Ala Ser Val Ala Ala Met Gln Gly Arg Ile Ala Met Tyr His 325 330 335		
50	Ala Leu Gly Glu Gly Val Ser Pro Ile Arg Leu Lys Thr Val Ala Thr 340 345 350		
55	Ala Val Phe Thr Arg Pro Glu Ile Ala Ala Val Gly Ile Thr His Ala 355 360 365		
60	Gln Val Asp Ser Gly Glu Val Ser Ala Arg Val Ile Val Leu Pro Leu 370 375 380		
	Ala Thr Asn Pro Arg Ala Lys Met Arg Ser Leu Arg His Gly Phe Val 385 390 395 400		
	Lys Leu Phe Cys Arg Arg Asn Ser Gly Leu Ile Ile Gly Gly Val Val 405 410 415		
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Thr Asn Arg Leu Thr Val Ala Asp Leu Ala Asp Thr Phe Ala Val Tyr
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10 His Asp Asp Leu Gly
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