

SEQUENCE LISTING

<110> Geaenzymes Co.
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<120> SYSTEMS AND METHODS FOR PREDICTING
 PROTEINS

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<150> 62/891202

<151> 2019-08-23

<160> 5

<170> FastSEQ for Windows Version 4.0

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Phe Asp Lys Leu Thr Lys Pro Asn Asp Val Tyr Ser Phe Ser Leu Ala
35 40 45
Ser Arg Leu Tyr Ala Glu Glu Arg Tyr Pro Ile Leu Pro Glu Tyr Leu
50 55 60
Gln Cys Val Lys Ser Gln Thr Asn Gly Ile Ile Arg Asn Val Leu Gln
65 70 75 80
Pro Ser Ser Val Asp Ser Gln Thr Ala Met Val Leu Val Asn Ala Ile
85 90 95
Val Phe Lys Gly Met Tyr Gln Ile Gly Leu Phe Arg Val Ala Ser Met
100 105 110
Ala Ser Glu Lys Met Lys Ile Leu Glu Leu Pro Phe Ala Ser Gly Thr
115 120 125
Trp Thr Ser Ser Asn Val Met Glu Glu Arg Lys Ile Lys Val Tyr Leu
130 135 140
Pro Arg Met Lys Met Glu Glu Lys Tyr Asn Leu Thr Ser Val Leu Met
145 150 155 160
Gln Ala Val His Ala Ala His Ala Glu Ile Asn Glu Ala Gly Arg Glu
165 170 175
Val Val Gly Ser Ala Glu Ala Gly Val Asp Ala Ala Ser Arg Cys Val
180 185 190
Ser Pro

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<223> Protein 2

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			20					25					30		
Lys	Ser	Thr	Asp	Tyr	Leu	Asn	Ser	Phe	Ala	Ser	Gln	Leu	Val	Thr	Leu
		35					40					45			
Leu	Pro	Ser	Phe	Lys	His	Val	Val	Asn	Ser	Asp	Tyr	Lys	Ala	Asn	Leu
	50					55					60				
Ala	Ser	Val	Asp	Phe	Gln	Thr	Lys	Ala	Val	Glu	Val	Ala	Ser	Glu	Val
65					70					75				80	
Phe	Ala	Asn	Ala	Leu	Tyr	Phe	Lys	Gly	Ala	Trp	Asn	Glu	Lys	Phe	Asp
			85						90					95	
Ala	Ser	Leu	Thr	Lys	Asp	His	Asp	Phe	His	Leu	Leu	Gly	Gly	Asn	Ser
			100					105					110		
Arg	Tyr	Lys	Gln	Gly	Glu	Asp	Lys	Arg	Gln	Phe	Ser	Met	Tyr	Phe	Phe
		115					120					125			
Leu	Pro	Asp	Ala	Lys	Asp	Gly	Leu	Pro	Ala	Leu	Ala	Glu	Lys	Leu	Ala
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Ser	Phe	Gly	Phe	Glu	Ala	Ser	Asp	Val	Leu	Lys	Glu	Leu	Gly	Val	Val
145					150					155				160	
Leu	Pro	Phe	Thr	Val	Gly	Gly	Leu	Thr	Glu	Met	Val	Glu	Ser	Pro	Val
			165						170					175	
Gly	Gln	Thr	Ile	Met	Leu	Arg	Ser	Ala	Arg	Phe	Ser	Ser	Lys	Ile	Asp
		180						185					190		
Phe	Val	Ala	Asp	His	Pro	Phe	Leu	Phe	Leu	Ile	Lys	Glu	Asp	Leu	Thr
		195					200						205		