



Email	l.a.kelley@imperial.ac.uk
Description	Q47690
Date	Thu Jan 5 12:37:05 GMT 2012
Unique Job ID	adb6e63adc1297fa


Sequence	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60
Secondary structure	MSQNNPLRALLDKQDILLLDGAMATELEEARGCNLA DSLWSAKVLLVENPELIREVHLDYYR
SS confidence	
Disorder	?? ?? ?
Disorder confidence	
Sequence	61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120
Secondary structure	AGAQCALTASYQATPAGFAARGLDEAQS KALIGKSVELARKAREAYLAENPQAGTLLVAG
SS confidence	
Disorder	?
Disorder confidence	
Sequence	121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180
Secondary structure	SVGPYGAYLADGSEYRGDYHCSVEAFQAFH RPRVEALLDAGADLLACETLPNFSEIEALA
SS confidence	
Disorder	?? ? ? ? ? ? ? ?
Disorder confidence	
Sequence	181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240
Secondary structure	ELLTAYPRARAWFSFTLRDSEHLS DGTPLRDVVALLAGYPQVVALGINCI ALENTTAALQ
SS confidence	
Disorder	?
Disorder confidence	
Sequence	241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300
Secondary structure	HLHGLTVLP L VVYPNSGEHYDAVSKTWHHHGEHCAQLADYLPQWQAAGARLI GGCCRTTP
SS confidence	
Disorder	?
Disorder confidence	
Sequence	301 302 303 304 305 306 307 308 309 310
Secondary structure	ADI AALKARS
SS confidence	
Disorder	??
Disorder confidence	

Confidence Key

High(9)  Low (0)

? Disordered

 Alpha helix

 Beta strand