

File Edit Select View Format Colour Calculate Web Service

Original View 1

	110	120	130	140	150							
Q93XJ9_SOLTU/1-144	AGKVT	AGTV	DQSDGK	FLDDDE	EAA	GFVLT	CVAYP	KCDVT	IETHK	EEELTA		
FER1_PEA/1-149	AGKVV	GGEVD	QSDG	SFLDDE	IEAG	GFVLT	CVAYP	TSDVT	IETHK	EEELTA		
Q7XA98_TRIPR/1-152	AGKVV	NGNVN	QDGE	SFLDDE	IEEG	WVLT	CVAFP	TSDVT	IETHK	EEELTA		
FER3_RAPSA/1-96	AGKVV	SGSVD	QSDG	SFLDDQ	IAEG	FVLT	CAAYP	TSDVT	IETHK	EEEDMV		
FER1_ARATH/1-148	AGKVV	SGSVD	QSDG	SFLDDE	IEEG	FVLT	CAAYP	TSDVT	IETHK	EEEDIV		
FER_BRANA/1-96	AGKVV	SGFVD	QSDG	SFLDDQ	IAEG	FVLT	CAAYP	TSDVT	IETHK	EEELV		
FER2_ARATH/1-148	AGKVV	SGSID	QSDG	SFLDDE	EQMS	EGVLT	CVAYP	TSDVT	IETHK	EEAIM		
Q93Z60_ARATH/1-118	AGKVV	SGSID	QSDG	SFLDD								
FER1_MESCR/1-148	AGKVT	SGSVN	QDGS	FLLDDQ	IKEG	WVLT	CVAYP	TGDVT	IETHK	EEELTA		
FER1_SPIOL/1-147	AGK	LKT	GS	LNDQ	SDG	SFLDDQ	IEEG	WVLT	CAAYP	VSDVT	IETHK	EEELTA
FER1_MAIZE/1-150	AGKVV	SGSVD	QSDG	SYLDD	QGIAD	GWVLT	CHAYP	TSDVT	IETHK	EEELTG		
O80429_MAIZE/1-140	AGKVV	SGSVD	QSDG	SFLND	NQVAD	GWVLT	CAAYP	TSDVT	IETHK	EEEDLL		



Consensus

AGKVVSGSVDQSDSFLDDQIEGWLTCVAYPTSDVTIETHKEEELTA

AGKVVSGSVDQSD+SFLDDQIAEGWVLTCAAYPTS DVTIETHKEEELTA

Sequence 13 ID: FER1_SPIOL Residue: ASP (120)

File View Colours Jmol Help



RMSD 0.17 --> 0.2 Angstroms
 Superposing (1GAQ:B) against reference (1A70:A)
 RMSD 0.88 --> 0.84 Angstroms

Editor Variables Clear History State Undo