

Palaeognathae		White-throated Tinamou (KGL83543.1)		G
Gallloanserae	Galliformes:	Chicken (XP_0405191)	MAIFSAALAL	ILVNLLKAQG
	Anseriformes:	Mallard (EOB04786.1)	MTILPALLAL	ILVDLLMAQG
Neoaves	Strisores:	Chuck-will's-widow (KFZ47189.1)		FVG
	Columbaves:	Common Cuckoo (KFO81754.1)		FVG
	Gruiformes:	Grey Crowned Crane (KFO14632.1)		G
	Aequornithes:	Dalmatian Pelican (KFQ59038.1)	MLIAFIFYVG	
	Inopinaves:	Barn Owl (KFV53320.1)		FGG
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TPVTPLEAT SMEQSRDSSV QPSTESPLDY SREPSKEEGM EPAGNMGVQG SGEVTWELSG
TPVPPVLEET SVEQSSDLNM QPSSKIPVEY SRDPYKEEGV EKTGNTGVQE CEQATWEISG
TPVTPVLGET TVEQSRDPSV QPSTELPLDY SRDPYKEEGM EQTGNTGVQE GEQDTWEMSG
TPVTPVLEAT SVEQSRDPSV QPSTEFPPNY SREPDKEEGM EQVGNTGVQE GDQATWELSG
TSVTPVLEAT SVEQSKDPSM QPSTVLAVDY SRDSHKEEGV MQVGNSGAQE GEQSTWELSG
TPVTPVLEET SVEQRRDASM QPSTELPDY SRDPYKEEGT QQVGNTGVQE GEQATWELSG
TPVTPVPEAT SVEQSKDPSM QPSTELPLDY SRDPYKEEGT EQVANTGVQG GEQATWELSG
TPVAPVLEAK GGEQSRDPSM QPSTELPLDY SRDPYKEEGT EQFGNTGVQE SKLVTWELSG
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ESSTDPTNP SVEPSTEPTP GSTTE--- 57.3% identity vs Chicken
EPSTETTPNS SVESNKEQTQ KPTTEVSE
EPGTESTPNP SVEPSQEPTQ ESTTEIS- 69.5% identity vs Chicken
EPSTESTPKP SVEPSKEPTQ E----- 68.3% identity vs Chicken
EPGTESTPKP SVEPSREPTQ ESTTEI-- 64.6% identity vs Chicken
EPSTEPTPEA SVEPSKEPTP QSTT--- 70.7% identity vs Chicken
EPSTESTPKP SVEPSKEPTQ ESTTEI-- 69.5% identity vs Chicken
EPSTESTPKP SVEPSKEPTQ ESTAEI-- 67.1% identity vs Chicken
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