

A.

Chicken	1	MALSNLSEYS	DDSDTY-DYLDYTYE	EPGSV	WTGPSYD	PKD--	VARI	LSVVIYSV	SCVLGI	57		
Human	1	MEDEDYNTSISYG	DEYPDYLD	-----	SIVVLEDLS	PLEARV	TRIFL	VVVSIV	CFGLI	53		
Chicken	58	LGNGLVIAI	IITLKM	KKS	VNAIWFLNL	AVADFLFN	IFLPINI	IAYTAM	RYNWIF	GTVMCKLN	117	
Human	54	LGNGLVII	IATFKM	KKTVN	MMVWFLNL	AVADFLFN	VFLPIHI	ITYAAMD	YHWVFG	TAMCKIS	113	
Chicken	118	SFLLILNMY	TSVLLLT	TISFDRYV	SVVFPVWS	QNHRS	TNLACM	VCLIIW	MVGIIM	SCPSL	177	
Human	114	NFLLIHNM	FTSVFLLT	TISSDRCI	SVLLPVWS	QNHRS	VRLAYM	ACMVIW	VLAFFL	SSPSL	173	
Chicken	178	VFRDTAQARNS	IICFSN	FSLSRNRS	-----	YQALALV	RHRTV	NI	TRLFAG	FLLPITI	229	
Human	174	VFRDTANLHGK	ISCNN	FSLSTPG	SSSWPTH	SQMDPV	GYSRHM	VTV	TRFLC	GFLVPVLI	233	
Chicken	230	ITFCYIS	IALNLRRN	RLAKSKK	PFKII	IVTII	IVTFFLC	WSPYHL	LNILE	TEPDLT	PRSVFE	289
Human	234	ITACYLT	IVCKLQRN	RLAKTKK	PFKII	IVTII	IITFFLC	WCPYHT	LNLEL	HHTAMP	GSVFS	293
Chicken	290	IGVPIT	TALAAS	NSCMNP	LYVFMG	QDFKKFKV	TILSRL	VNALSE	ETGHSS	IV- <b>HRSFSK</b>	348	
Human	294	LGLPLA	TALAI	NSCMNP	ILYVFMG	QDFKKFKV	ALFSRL	VNALSE	DTGHSS	YPSHRS	FTK	353
Chicken	349	<b>MSSMTEK</b>	-----	<b>ETTVL</b>							360	
Human	354	<b>MSSMNER</b>	TSMNER	ETGML							371	

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