

A

Chicken	MEHRGASPLLLALALLSALCWRARA	LPPRGAAFPVPRLGNR	LPFDAASESDRAHGSLKS	60
ZebraFinch	MEHRGASPLLLALALLSALCWRARA	<u>LPPRGAAFPVPRLGNR</u>	MPFDGASEPDHARGSLKS	60
Chicken	ESDILQNTLPENEKIFYFDLSRIIDRNAR	HADGIFTSVYSHLLAKLAVKR	YLHSLIRKR	VS 120
ZebraFinch	ESDILQNTLPENEKIFYFDLSRIIDRNAR	HADGIFTSVYSHLLAKLAVKR	<u>YLHSLIRKR</u>	VS 120
Chicken	SQDSPVKR	HSDAVFTDNYSRFRK	QMAVKKYLNSVLTGKR	SQEELNPAKLRGEAEILEPSF 180
ZebraFinch	<u>SQDSPVKR</u>	<u>HSDAVFTDNYSRFRK</u>	QMAVKKYLNSVLTGKR	SQEELNPAKLRDEAEHLEPSF 180
Chicken	SENYYDDVSVDELLSHLPLDL	200		
ZebraFinch	SENYYD--AVDELLSHLPLDL	198		

B