 -GASGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGSGD $\qquad$ GNGANPGADA GASGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGGSAGSGD



$\square$

......EE•K••------GASGSAGSGAVASAGSGAVASA

VASAGSGDGAVASA
...... A. •KT. .------GASGSAGSGAVASAGSGAVASAGSGAVASA......A. $\cdot$ KT • - -----GASGSAGSGAVASAGSGAVASA
$\qquad$R.
$\longrightarrow \mathrm{R} 2 \longrightarrow \mathrm{E} \longrightarrow \longrightarrow \mathrm{Total}$ERSPSTPATTTTTTTT------NDAEASTSTSSENPNHNNAETN-----------QANKETQNNSNVQQDSQTKSNVPPTQDADTKSPTAQPEQAENSAPTAEQTESPEL ( n )(n)4-G. . . . . .K••PKGNGGVQEPN
. G. _-_-_- . . . . . . . . . . . . . . . . . . K • • PKGNGGVQEPN5
R . . . . . . . . . . . . тттттт -S.... . . . PRKGNGKVQEPN ..... 5
SKGKGEVQEPNKR . . . . . . . . . . . . TTтTтTт3

-PKGKGEVQEPNK • •T ..... 6
KR • . . . . . . . . . . . - - K • • PKGNGGVQEPN5
TTT-- -G•S.............. TTT- -K • . . • PRKKGEVQKPN5
KR•T. . . . . . . . . . . . TTTTTTTT
-K.... •PKGKGEVQKPN ..... 8-G.S............. TTTTTTTттттттPKGKGEVQEPNK • •T11
K••PKGNGGVQEPN ..... 7
K • •PKGNGGVQEPN ..... 6
KR. PKGNGKVQEPN ..... 4

