

(b) WT-NY5: MQHLRARHSPVPPRPHLPKGKSPAESPLXKARCQQSLXY
HAP-FLAG: MQHLRARHSPVPPRPRLPGKSPAESPLXQARCQQFLKY

WT-NY5: SGCSSRAMXRNARRLSNFHTNTSPSGSSIPCWLIGCNKL
HAP-FLAG: SGCSSRATXXNARRLSNLHSNTSLSGSSIPCRLTGCNKL

WT-NY5: LFSPLASSTCPGSTGTNLKHHPKVSGYLIPGPGV
HAP-FLAG: VFSPLLASSTLSGSTGTSLXHHPKVSGYQAYRYRRPRGLQG

(c) WT-NY5: MSAVFVLRMQLSGHVTKC (+1) RRLSNFHTNTSPSGSSIP
HAP-FLAG: MSTVLEVLRMQLSGHVMKC (+1) RRLSNLHSNTSLSGSSIP

WT-NY5: CWLIGCNKLLFSPLASSTCPGSTGTNLKHHPKVSGYLIPGPGV
HAP-FLAG: CRLTGCNKL VFSPLLASSTLSGSTGTSLXHHPKVSGYQAY
RYRRPRGLQG