

Known PY-NLS

HNRNPA1      FGNYNNQSSNFGPMKGGNFGGRSSGPYGGGGQYFAKP

Predicted PY-NLS sequences within PTMIs

HNRNPA3      FGNYSGQQQSNYGPMKGGSFGGRSSGSPYGGGYGSGGGS

SRRM2      SEPGTTSTQRPSSPETATKQPSSPYEDK

TRA2B      GWRAAQDRDQYRRRSPSPYYSRGGYRSRYSRSP

BCLAF1      RSRRRSYRSSRSRSPSSSRSSSPYKSPVSKRRG

Key:

● pS/pT

● pY

● Ac

● Ub