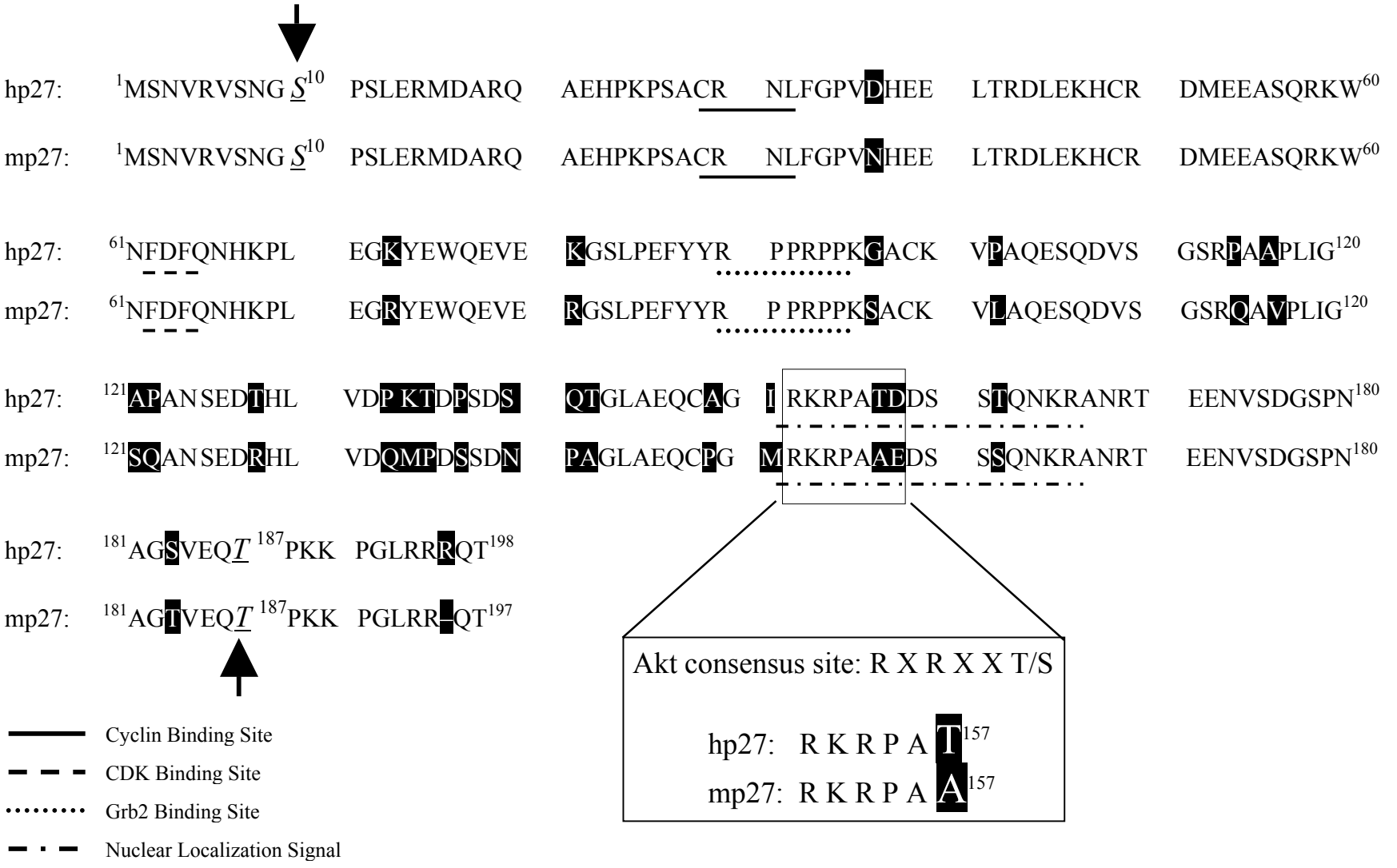
hp27: 1MSNVRVSNG S10 PSLERMDARQ AEHPKPSACR NLFGPVDHEE LTRDLEKHCR DMEEASQRKW60
mp27: 1MSNVRVSNG S10 PSLERMDARQ AEHPKPSACR NLFGPVNHEE LTRDLEKHCR DMEEASQRKW60
hp27: 61NFDFQNHKPL EGKYEWQEVE KGSLPEFYYR PPRPPKGACK VPAQESQDVS GSRPAAPLIG120
mp27: 61NFDFQNHKPL EGRYEWQEVE RGSLPEFYYR PPRPPKSACK VLAQESQDVS GSRQAVPLIG120
hp27: 121APANSEDTHL VDPKTDPSDS QTGLAEQCAG IRKRPATDDS STQNKRANRT EENVSDGSPN180
mp27: 121SQANSEDRHL VDQMPDSSDN PAGLAEQCPG MRKRPAAEDS SSQNKRANRT EENVSDGSPN180
hp27: 181AGSVEQT 187PKK PGLRRRQT198
mp27: 181AGTVEQT 187PKK PGLRR-QT197
Akt consensus site: R X R X X T/S
hp27: R K R P A T157
mp27: R K R P A A157
Cyclin Binding Site
CDK Binding Site
Grb2 Binding Site
Nuclear Localization Signal