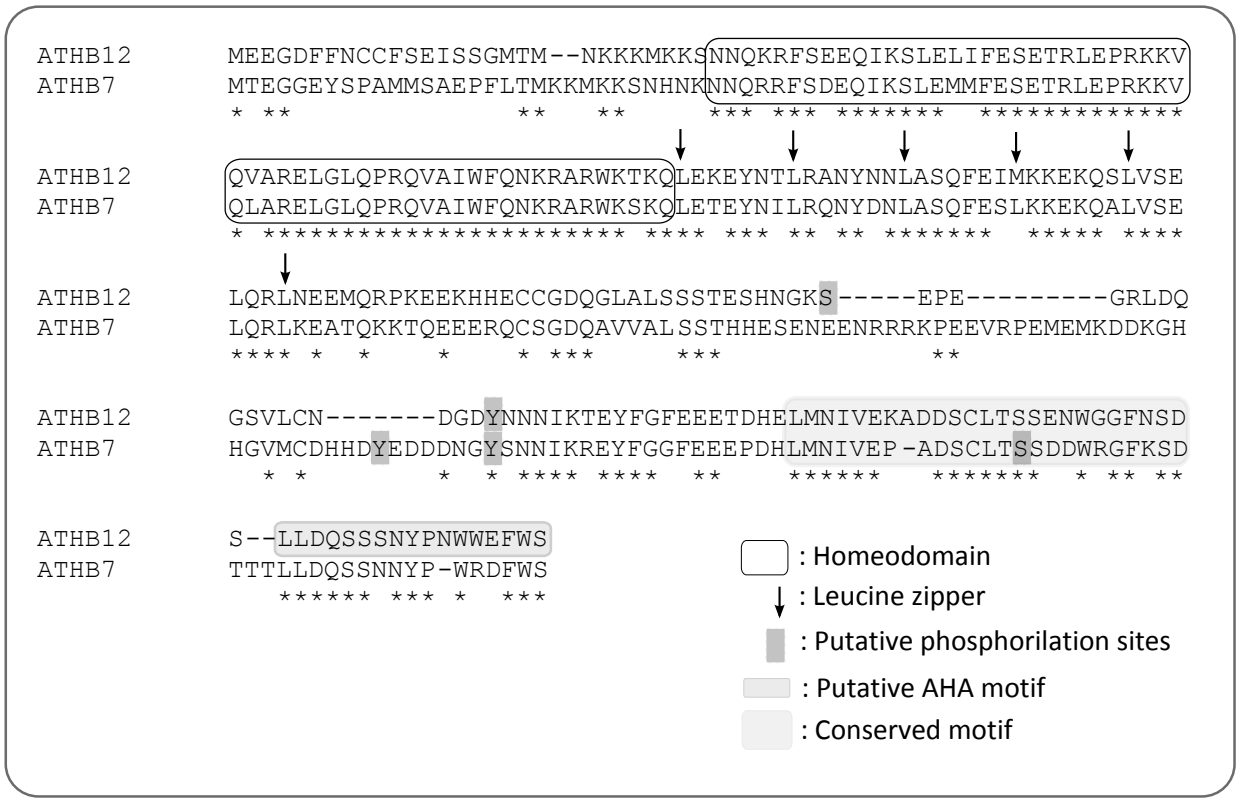
ATHB12 MEEGDFFNCCFSEISSGMTM--NKKKMKKSNNQKRFSEEQIKSLELIFESETRLEPRKKV
ATHB7 MTEGGGEYSPAMMSAEPFLTMKKMKKSNHNKNNQRRFSDEQIKSLEMMFESETRLEPRKKV
ATHB12 QVARELGLQPRQVAIWFQNKRARWKTKQLEKEYNTLRANYNNLASQFEIMKKEKQSLVSE
ATHB7 QLARELGLQPRQVAIWFQNKRARWKSKQLETEYNILRQNYDNLASQFESLKKEKQALVSE
ATHB12 LQRLNEEMQRPKEEKHHECCGDQGLALSSSTESHNGKS-----EPE---------GRLDQ
ATHB7 LQRLKEATQKKTQEEERQCSGDQAVVALSSTHHESENEENRRRKPEEVRPEMEMKDDKGH
ATHB12 GSVLCN-------DGDYNNNIKTEYFGFEEETDHELMNIVEKADDSCLTSSENWGGFNSD
ATHB7 HGVMCDHHDYEDDDNGYSNNIKREYFGGFEEEPDHLMNIVEP-ADSCLTSSDDWRGFKSD
ATHB12 S--LLDQSSSNYPNWWEFWS
ATHB7 TTTLLDQSSNNYP-WRDFWS
: Homeodomain
: Leucine zipper
: Putative phosphorilation sites
: Putative AHA motif
: Conserved motif