

Erratum

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The AMP-activated protein kinase AAK-2 links energy levels and insulin-like signals to lifespan in *C. elegans*

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In the above-mentioned paper, on page 3005, there are errors in the following two sentences:

We identified two AMPK α subunit homologs in *C. elegans*, AAK-1 and AAK-2, which are 52% and 40% identical to human AMPK α 1, respectively, and are also related to the invertebrate SNF1 proteins (Fig. 2A; Supplementary Fig. 1). The kinase domains of AAK-1 and AAK-2 share 80% and 71% amino acid identity, respectively, with the kinase domain of the human AMPK α 1 subunit, including conservation of a critical threonine residue whose phosphorylation is required for AMPK activation (Hardie and Hawley 2001).

They should instead read:

We identified two AMPK α subunit homologs in *C. elegans*, AAK-1 and AAK-2, which are 40% and 52% identical to human AMPK α 1, respectively, and are also related to the invertebrate SNF1 proteins (Fig. 2A; Supplementary Fig. 1). The kinase domains of AAK-1 and AAK-2 share 71% and 80% amino acid identity, respectively, with the kinase domain of the human AMPK α 1 subunit, including conservation of a critical threonine residue whose phosphorylation is required for AMPK activation (Hardie and Hawley 2001).