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Aromatic diacylhydrazine derivatives as a new class of Polo-like kinase 1 (PLK1) inhibitors

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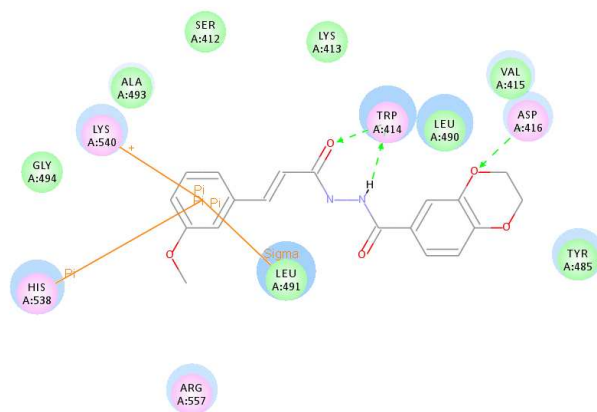
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# Aromatic diacylhydrazine derivatives as a new class of Polo-like kinase 1 (PLK1) inhibitors

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New diacylhydrazine derivatives have been designed and evaluated for their PLK1 inhibitory activity and anti-cervical cancer cell activity. The most active compound is **7k**.

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