

Title (en)

THYMINE DERIVATIVES AND QUINAZOLINE-DIONE DERIVATIVES FOR THE INHIBITION OF HSP27

Title (de)

THYMIN- UND CHINAZOLIN-DION-DERIVATE ZUR HEMMUNG VON HSP27

Title (fr)

DÉRIVÉS DE LA THYMINE ET DE LA CHINAZOLINE-DIONE POUR INHIBER HSP27

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Abstract (en)

[origin: WO2016016267A1] The present invention relates to novel HSP27 inhibitors, in particular purine derivatives according to general formula (I) or (II) and phenothiazine derivatives according to formula (V), and to their use as drugs for the selective inhibition of the heat shock protein HSP27 (HSPB1), in particular for use in the treatment of carcinomas or cystic fibrosis, said inhibitors having a particularly advantageous activity in the lower micromolar or sub-micromolar active ingredient concentration range with respect to HSP27.

IPC 8 full level

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