ABSTRACT

The present invention provides an antitumor effect potentiator for enhancing antitumor activity of an antitumor agent comprising tegafur in a therapeutically effective amount, gimeracil in an amount effective for enhancing an antitumor effect, and oteracil potassium in an amount effective for inhibiting a side effect, the antitumor effect potentiator comprising at least one member selected from the group consisting of folinic acid and pharmacologically acceptable salts thereof in an amount effective for enhancing an antitumor effect; an antitumor agent comprising, as active ingredients, tegafur in a therapeutically effective amount, gimeracil in an amount effective for enhancing an antitumor effect, oteracil potassium in an amount effective for inhibiting a side effect, and at least one member selected from the group consisting of folinic acid and pharmacologically acceptable salts thereof in an amount effective for enhancing an antitumor effect; a method for enhancing an antitumor effect of an antitumor agent comprising the step of administering to a patient the aforementioned antitumor effect potentiator; and a method for cancer treatment comprising the step of administering to a patient the aforementioned antitumor agent.