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6-Ketoprostaglandin F1alpha

National Cancer Institute

Source

National Cancer Institute. *6-Ketoprostaglandin F1alpha*. NCI Thesaurus. Code C152068.

A form of prostaglandin F1alpha that has been modified with a keto group at position 6. 6-Ketoprostaglandin F1alpha (6-ketoPGF1a) is an inactive metabolite derived from prostaglandin I2 (PGI2). The concentration of 6-ketoPGF1a in a sample may be correlated with the levels of PGI2 synthesis. 6-KetoPGF1a levels are elevated in certain types of cancers.