Table 2.

Characteristic of the mRNAs expression of factors, regulating apoptosis and invasion, in the leiomyoma tissue of patients with different tumor size dynamic after treatment with ulipristal acetate

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Parameter | Decrease of leiomyoma size after treatment (n=6) | | Increase of leiomyoma size after treatment (n=4) | |
| Myometrium | Leiomyoma | Myometrium | Leiomyoma |
| мРНКXIAP х102/μl | N/A | N/A | N/A | N/A |
| мРНКPPARγх102/μl | 26,59±9,48 | 81,84±21,59  р1=0,301 | 24,48±1,25 | 12,81±4,14 р1=0,288  р2=0,055 |
| мРНК PTENх102/μl | 12,05±6,01 | 143,14±44,18  р1=0,025 | 23,12±23,12 | 0,65±0,53 р1=0,441  р2=0,014 |
| мРНК MMP-2/μl | 14,99±3,95 | 13,52±7,43  р1=0,317 | 11,99±4,48 | 9,02±6,47  р1=0,354  р2=0,705 |

р1 – given in comparison to the myometrium

р2 – given in comparison to the parameters of subgroup of women with decrease of leiomyoma size after treatment