5I2V

|  |  |  |
| --- | --- | --- |
| Sequence (5’ to 3’) | $ϵ\_{260nm} (M^{−1}cm^{−1})$ | DOI |
| AGGGCGGTGTGGGAATAGGGAA | 233100 | 10.1074/jbc.M117.781906 |





Structure diagram of 5I2V



Circular dichroism spectra of the 5I2V oligonucleotide (10 µM), acquired at 25°C in 0.4-cm path-length cuvettes



$​^{1}$H-NMR spectrum of the 5I2V oligonucleotide, acquired at 25°C in 100 mM TMAA (pH 7.0) + 1 mM KCl



Folded fraction of the 5I2V oligonucleotide as a function of temperature, determined by UV-melting ($λ$ = 295 nm)



Native ESI-MS spectra of the 5I2V oligonucleotide (10 µM)



Native ESI-MS spectra of the 5I2V oligonucleotide (10 µM), focused on the 5$​^{−}$ charge state