

Guidelines for cleavage of disulfide bond to generate free sulfhydryl:

- Dissolve the Morpholino oligo (300 nm) (modified with disulfide amide at 3'position) in water (200 μl);
- 2. Add 1 mg of DTT, mix well and let the mixture stand at room temperature for 2 hours;
- 3. Add the mixture to 14 ml of acetonitrile. A precipitate forms;
- Shake well and centrifuge (2500 rpm for 5 min). Decant the supernatant and dissolve the pellet in water (200 μl);
- 5. Repeat steps 3 and 4 two more times to make sure no trace of DTT present in the mixture;
- 6. Suspend pelleted Morpholino in suitable solvent for conjugation with activated peptide.