

Protease Inhibitors:

Aprotinin: Dissolve 20 mg in 10 ml of water or PBS to get 2mg/ml stock (1000X). Working concentration is 2 μ g/ml, so add 1 μ l of stock in 1 ml of lysis buffer.

Leupeptin: Dissolve 50 mg in 10.5 ml of water to get 10 mM stock (1000X). Working concentration is 10 μ M, so add 1 μ l of stock in 1 ml of lysis buffer.

Pepstatin: Dissolve 5 mg in 7.3 ml of Methanol or DMSO to get 1 mM stock (1000X). Working concentration is 1 μ M, so add 1 μ l of stock in 1 ml of lysis buffer.