**Tissue Lysis Buffer**

1% SDS

1mM EDTA

25mM NaCl

10mM Tris-HCl pH 8.0

**Binding Buffer （to columns）**

5M Guanidine hydrochloride

30% iso-propanol

**Washing Buffer**

10mM Tris-HCl pH 8.0

80% Ethanol （v/v）

**Elution Buffer**

10mM Tris-HCl pH 8.0

Lysis **1-10** flies with **200 ul** Tissue lysis buffer;

Incubate at RT for 10-15 min;

Spin down the debris;

Mix the supernatant with **550 ul** Binding buffer and load the mixture on the column.