

Buffer-S – for permeabilizing cells while keeping the cell guts ~in place.

4% PEG 8000 - 4g PEG into 100 ml water

1mM EGTA

10 mM PIPES pH 7.2

in (DEPC) ddH₂O (DEPC – if RNA/aptamer work)

add 200ul Triton-100 for 0.2% Triton solution to solubilize cells