Cells with light Lys

Cells with heavy Lys

Six passages

No infection

Infection with FMDV

Mix cells 1:1

SDS-PAGE and in gel digestion

Protein quantification by LC-MS/MS

**S1 Fig. The schematic procedure of SILAC.** Cells were grown in either the heavy or the light culture medium for six passages at least after which the incorporation of the heavy forms of lysine (13C6HCl- Lys) was analyzed by MALDI-TOF MS.