

Hh-CA medium for *Haloarcula hispanica*

based on Hv-CA from T. Allers lab (Halohandbook 2009)

NaCl	184 g
MgCl ₂ ·6H ₂ O	23 g
MgSO ₄ ·7H ₂ O	27 g
KCl	5.4 g
1 M Tris-HCl pH 7.5	15 ml
Casamino acids	1.65 g
dH ₂ O	up to 1 L

pH with KOH if not near 7.5

Autoclave

When cool, add the following filter sterilized solutions

0.5 M CaCl ₂	6 ml
Thiamine (1 mg/ml)	900 µl
Biotin (1 mg/ml)	900 µl
Uracil (50 mg/ml in DMSO)	1 ml

For *ΔtrmB* experiments

Filter sterilize 30% glucose solution