

Materials List for:

Imaging Ca²⁺ Responses During *Shigella* Infection of Epithelial Cells

Yasmine Smail^{1,2,3,4}, Chunhui Sun^{1,2,3,4}, Laurent Combettes⁵, Guy Tran Van Nhieu^{1,2,3,4}

¹Equipe Communication Intercellulaire et Infections Microbiennes, Centre de Recherche Interdisciplinaire en Biologie (CIRB), Collège de France

²Institut National de la Santé et de la Recherche Médicale (Inserm), U1050

³Centre Nationale de la Recherche Scientifique (CNRS), UMR7241

⁴MEMOLIFE Laboratory of Excellence and Paris Sciences et Lettres

⁵Inserm, UMRS1174, Université Paris Sud

Correspondence to: Guy Tran Van Nhieu at guy.tran-van-nhieu@college-de-france.fr

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Materials

Name	Company	Catalog Number	Comments
Fluo-4 AM	Invitrogen	F14201	
Metamorph version 7.7	Universal Imaging		
CoolLED illumination system pE-2	Roper Scientific		
micro-dish 35 mm, high	IBIDI	81156	
Trypticase Soy (TCS) broth	Thermofisher		B11768
TCS agar	Thermofisher		B11043
Congo red	Sigma-Aldrich		75768
M90T-AfaE	Sun et al. 2017	<i>Shigella flexneri</i> serotype V. expressing the AfaE adhesin	
<i>ipgD</i> -AfaE	Sun et al. 2017	isogenic <i>ipgD</i> mutant strain expressing the AfaE adhesin	