Data Sheet

NAME: Ghost indicator cells

CATALOGUE NUMBER: **ARP074-087**

SPECIES/TYPE: HOS-CD4 cells expressing chemokines (clone3)

CHARACTERISTICS: Cells express chemokines on surface and also have a HIV-2 LTR linked to a green fluorescent protein gene. CD4 co-receptor expression is under Puromycin selection and GFP expression is under G418 and Hygromycin selection.

Catalogue Number	Chemokine Co-receptor
ARP074	CCR1
ARP075	CCR2
ARP076	CCR3
ARP077	CCR4
ARP078	CCR5
ARP079	CXCR4
ARP080	BOB/GPR15
ARP081	BONZO/STRL33
ARP082	**Parental CD4 + cell line**
ARP083	CCR8
ARP084	CXCR4 & CCR5
ARP085	CCR3, CXCR4 & CCR5
ARP086	Hi5
ARP087	V28 (CX3CR1)

CULTURE MEDIUM: DMEM, 90%
Foetal bovine serum, 10%
G418, 500μg/ml
Hygromycin, 100μg/ml
Puromycin, 1μg/ml (**Do not add Puromycin to Parental cell line)**

STORAGE: Liquid Nitrogen

SOURCE: Dr Littman and Dr. V KewalRamni (courtesy of NIH AIDS Research and reference Reagent Programme.)

NOTE: Enquiries from commercial organisations should contact the New York University Industrial Liaison Office (Tel: +212 263 8178) to negotiate licensing agreements.

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Please also ensure that you send us a copy of any papers resulting from work using reagents acquired through CFAR, this can be by e-mail or printed copy.