

# HFDM™-1

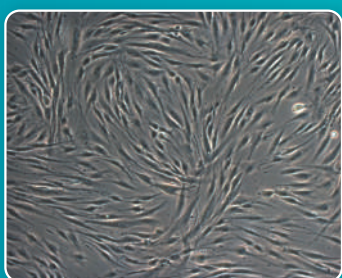
Serum-free medium for Human Fibroblast



**HFDM-1(+)**

**rh-EGF (+)**

10 ng/ml rh-EGF



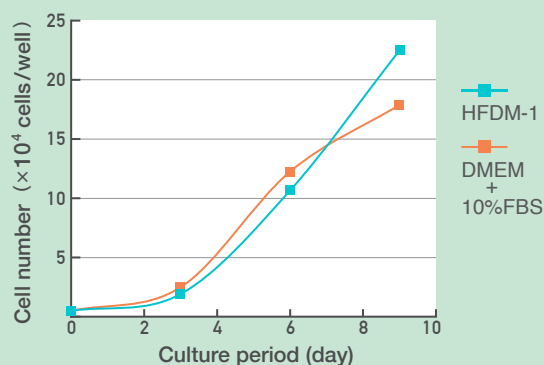
- ❑ Specially designed for human normal dermal fibroblast cells
- ❑ No cell attachment factors are required
- ❑ Animal derived materials-free

# HFDM™-1

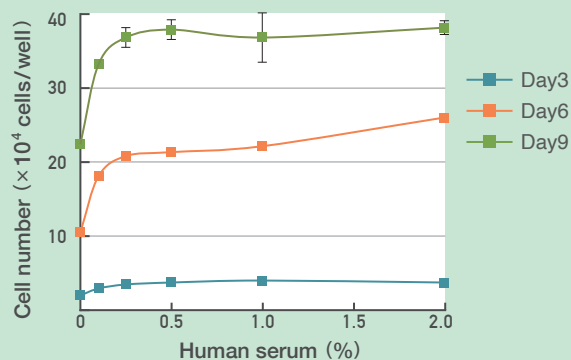
- **HFDM-1** medium is a serum-free culture medium suitable for normal human fibroblast (HF) (Fig.1).
- **HFDM-1** medium contains human recombinant insulin. Human recombinant epidermal growth factor (EGF) is also included in HFDM-1(+) for the purpose of promoting cell proliferation. Ingredients derived from animal or human are not included.
- Addition of small amount of human serum (0.5-2.0%) to **HFDM-1** medium drastically enhance the growth rate of HDF cells (Fig.2).
- **HFDM-1** medium is passed with strict quality standard.



**Fig.1 Human fibroblast cell growth with HFDM-1**



**Fig.2 Additive effect of human serum**



Code (CSTI / NIPRO)	Product Name	Description	Volume
2102P05 / 87-160	HFDM-1 (+)	Serum-free medium for human fibroblast [with 10 ng/ml rh-EGF]	500mL (P)
2102P10 / 87-162			1,000mL (P)

(P) PET bottle

For Research use only