

NFAT-Luc/THP-1

CBPB0003

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I. Background

NFAT (Nuclear factor of activated T-cells) is a family of transcription factors that has an important function in immune responses.

II. Description

N/A

III. Introduction

Host Cell: THP-1

Expressed gene: NFAT-Luciferase

Stability: 32 passages (in-house test, that not means the cell line will be instable beyond the passages we tested.)

Freeze Medium: 90% FBS+10% DMSO

Culture Medium: RPMI-1640+10%FBS+100ug/ml hygromycin

Mycoplasma Testing: Negative

Storage: Liquid nitrogen

IV. Description of Host Cell Line



Organism: Homo sapiens, human

Tissue: Peripheral blood

Disease: Acute monocytic leukemia

Morphology: Monocyte

Growth Properties: Suspension

V. Representative Data

