

Product sheet

KLN-205 | 400419

General Information

Description	KLN-205 is a cell line derived from a human embryo fibroblast (HEF) cell line. It is a normal diploid cell line with a karyotype of 46,XX. The cell line is maintained in MEM Eagle medium supplemented with 10% fetal bovine serum (FBS) and 100 IU/ml penicillin, 100 IU/ml streptomycin, and 100 IU/ml nystatin. The cell line is used for the production of primary antibodies.
Organism	Human
Tissue	Embryo fibroblast
Disease	None
Synonyms	KLN 205, KLN205

Characteristics

Breed/Subspecies	HEF/2
Growth properties	Adherent

Identification

Citation	KLN-205 (HEF/2) (400419)
Biosafety level	1
NCBI_TaxID	10090
CellosaurusAccession	CVCL_3533

Genetic Information

Tumorigenic	Not tumorigenic (DBA/2, BDF1)
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Culture Conditions

Culture Medium	EMEM (MEM Eagle) 2x, 10% FBS, 100 IU/ml penicillin, 100 IU/ml streptomycin, 100 IU/ml nystatin, 2.2 mM NaHCO3, EBSS (820100a)
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