

List of available cell lines representing a collection of elderly patient AML features (data from DSMZ, Leibniz Institute DSMZ-German Collection of Micro-organisms and Cell Cultures, Braunschweig, Germany).

Cell Line Name	Patient Info.	AML subtypes	HLA Info.	Others
OCI-AML-1	73-year-old woman	AML M4	HLA-DR +	
OCI-AML-2	65-year-old man	AML FAB M4	HLA-DR+	DNMT3A R635W mutation
OCI-AML-3	57-year-old man	AML FAB M4	HAL-DR-	NPM1 mutation and DNMT3A R882C mutation
OCI-AML-5	77-year-old man	AML M4	HLA-DR+	
OCI-AML-6	68-year-old woman	AML FAB M4	HLA-DR +	
KASUMI-3	57-year-old man	AML M0	HLA-DR +	
KASUMI-6	68-year-old man	AML-M2	HLA-DR +	C/EBPA mutation
KG-1A	59-year-old man	?	HLA A30,31; B35; CW4	
F-36P	68-year-old man	AML M6	HLA A24,33; B40, 58; C3, 8	
GDM-1	66-year-old woman	?	HLA-DR +	CML-like disease transformed to refractory AML
HT-93	66-year-old man	AML FAB M3	HLA-DR-	
MUTZ-2	62-year-old man	AML FAB M2	HLA-DR +	
MUTZ-8	63-year-old woman	sAML M4	HLA-DR +	JAK2 and TP53 mutations and a deletion of the 5q31 AML/MDS region
MOLM-16	77-year-old woman	AML M0	HLA A24; B52, 67; C12	
OCI-M1	62-year-old patient	AML M6	HLA-DR +	
SKM-1	76-year-oldman	AML M5	HLA-DR +	
UCSD-AML1	73-year-old woman	?	HLA-DR +	MECOM overexpression and ETV6-MN1 fusion gene
UOC-M1	68-year-old man	FAB AML M1	HLA-DR +	
UT-7	64-year-old man	AML M7	HLA-DR+; HLA-A2, 11; B55; C1	