

KAT-4 vs. Capan-2 cell differential gene expression. The table shows transcripts that differ by log₂-fold change > 4, where positive values indicate higher quantity in Capan-2 and negative values higher quantity in KAT-4 cells. Transcripts were annotated using GO terms or experimental evidence presented in Uniprot.

Annotated function	Transcript	log ₂ fold change
Cellular adhesion	<i>TACSTD2</i>	7.0
	<i>MSLN</i>	5.1
	<i>MUC1</i>	4.2
	<i>BSG</i>	-4.9
	<i>TSPAN8</i>	-6.2
Cell proliferation or apoptosis, cell signaling	<i>RARRES1</i>	5.3
	<i>RARRES3</i>	4.3
	<i>IGFBP3</i>	4.2
	<i>PLAC8</i>	4.6
	<i>NGFRAP1</i>	4.5
	<i>EMP1</i>	4.1
Morphogenesis	<i>CST6</i>	4.3
Serine protease/inhibitors	<i>KLK6</i>	6.4
	<i>SPINK1</i>	-5.6
Protein cross-linking	<i>TGM2</i>	5.7
	<i>LOXL4</i>	4.5
Plasminogen-to-plasmin conversion	<i>PLAT</i>	5.2
	<i>PLAU</i>	4.5
Ubiquitination	<i>UBE2L6</i>	4.9
Cytoskeleton	<i>KRT7</i>	4.2
Immune response-related	<i>HLA-B</i>	5.0
	<i>IFITM3</i>	4.5
	<i>CD24</i>	-6.4
	<i>CD74</i>	4.5
	<i>LCN2</i>	4.3
	<i>LYZ</i>	-4.0
Metabolism	<i>AKR1B1</i>	5.4
	<i>AKR1B10</i>	-6.0
	<i>ALDH1A3</i>	5.0
	<i>HSD17B2</i>	-4.2
	<i>HMGCS2</i>	-4.4
	<i>LDHB</i>	-5.3
Digestion	<i>TFF2</i>	4.8
	<i>TFF3</i>	-4.0