

<b>Genes of BCAA catabolism from KEGG database</b>					
ACADM	ALDH9A1	DBT	HMGCL	HMGCS2	OXCT2
AOX1	<b>HADHA</b>	HADHB	HIBCH	MCEE	ACAA1
EHHADH	MCCC1	PCCB	HADH	AGXT2	ALDH7A1
<b>HMGCS1</b>	MCCC2	OXCT1	ACAT2	BCKDHB	HMGCLL1
MUT	DLD	HIBADH	ALDH1B1	AUH	ACADSB
ACAD8	ACAT1	AACS	ACADS	ALDH2	BCAT1
PCCA	ALDH6A1	IVD	ABAT	<b>ACSF3</b>	ALDH3A2
ACAA2	BCAT2	BCKDHA	IL4I1	HSD17B10	ECHS1
<b>Genes involved in BCAA transport</b>					
SLC3A2	SLC6A15	SLC7A7	SLC7A5 (LAT1)	SLC7A6	SLC43A2
SLC1A5	SLC7A8 (LAT2)				
<b>Gene involved in BCAA regulation or influential on BCAA plasma level</b>					
GCKR	TRIM63	ABCD3	SCP2	PRKCE	PDK1
KLF15	ACOX2	PDK4	FBXO32	IGF1	ABCD2
ACAD10	TRMT61A	ABCD4	PRC1	<b>DDX19A</b>	CBLN1
ABCA10	PRKCA	ABCD1	PPM1K	BCKDK	