[CLAIMS]

[Claim 1]

A microorganism of the genus *Escherichia* producing *O*-acetylhomoserine, wherein an activity of the protein comprising the amino acid sequence of SEQ ID NO: 1 is enhanced compared to a non-modified microorganism; and wherein an activity of cystathionine synthase is weakened or inactivated compared to a non-modified microorganism.

[Claim 2]

The microorganism of the genus *Escherichia* according to claim 1, wherein the microorganism is *Escherichia coli*.

[Claim 3]

The microorganism of the genus *Escherichia* according to claim 1, wherein an activity of homoserine kinase is further weakened or inactivated.

[Claim 4]

The microorganism of the genus *Escherichia* according to claim 1, wherein an activity of homoserine acetyltransferase is further enhanced compared to a non-modified microorganism.

[Claim 5]

The microorganism of the genus *Escherichia* according to claim 1, wherein the activity of at least one enzyme selected from the group consisting of phosphoenolpyruvate carboxylase, aspartate aminotransferase, and aspartate semialdehyde dehydrogenase is further enhanced.

[Claim 6]

The microorganism of the genus *Escherichia* according to

claim 1, wherein an activity of aspartate kinase is enhanced compared to a non-modified microorganism.

[Claim 7]

A method for producing *O*-acetylhomoserine comprising culturing the microorganism of the genus *Escherichia* producing *O*-acetylhomoserine of any of claims 1 to 6 to obtain a cultured medium.

[Claim 8]

The method according to claim 7, further comprising recovering *O*-acetylhomoserine from the cultured microorganism or the cultured medium.