## [CLAIMS]

1. A variant of an inner membrane protein YjeH comprising i) substitution of an amino acid corresponding to the 92nd position with asparagine, ii) substitution of an amino acid corresponding to the 351st position with leucine, or iii) substitution of both i) and ii), in an amino acid sequence of SEQ ID NO: 1, and having a homology of 99% or more and less than 100% with SEQ ID NO: 1.

2. The variant according to claim 1, wherein the variant has an ability to export *O*-acetylhomoserine or homoserine.

3. A polynucleotide encoding the variant of claim 1.

4. A vector comprising the polynucleotide of claim 3.

5. A microorganism comprising at least any one of: the variant of an inner membrane protein YjeH of claim 1; and a polynucleotide encoding the variant.

6. The microorganism according to claim 5, wherein the microorganism has an enhanced ability to produce *O*-acetylhomoserine or homoserine compared to non-modified microorganism.

7. The microorganism according to claim 5, wherein the microorganism belongs to the genus *Corynebacterium*.

8. A method for producing a target product, the method comprising culturing the microorganism of claim 5 in a culture medium

wherein the target product is *O*-acetylhomoserine or homoserine.

9. The method according to claim 8, the method further comprising recovering the target product from the culture medium or the microorganism.

10. A method for producing methionine, the method comprising:

producing *O*-acetylhomoserine by culturing the microorganism of claim 5 in a culture medium; and

converting the *O*-acetylhomoserine into methionine by reacting the *O*-acetylhomoserine with a sulfide.

11. A method for producing glufosinate, the method comprising:

producing *O*-acetylhomoserine or homoserine by culturing the microorganism of claim 5 in a culture medium; and

converting the *O*-acetylhomoserine or homoserine into glufosinate.

12. A composition for producing homoserine comprising the microorganism of claim 5 or a culture of the microorganism.

13. A composition for producing *O*-acetylhomoserine comprising the microorganism of claim 5 or a culture of the microorganism.

14. A use of the variant of the inner membrane protein YjeH of claim 1 for producing *O*-acetylhomoserine or homoserine.

15. A use of the microorganism of claim 5 for producing *O*-acetylhomoserine or homoserine.