**We Claim:**

1) A recombinant gram-negative bacterial cell isogenic to a wild-type E. coli cell comprising:

   a) an expression vector comprising a recombinant polynucleotide encoding DsbC; and

   b) one or more polynucleotides encoding an antibody or an antigen binding fragment thereof specifically binding to CD154.

2) The gram-negative bacterial cell according to claims 1, wherein DsbC comprises a histidine-tag at the N-terminus or the C-terminus.

3) The gram-negative bacterial cell according to claim 1 or 2, wherein the expression vector comprises a polynucleotide having the sequence given in SEQ ID NO:45 or SEQ ID NO:51.

4) The gram-negative bacterial cell according to any one of claims 1 to 3, wherein the antibody or antigen binding fragment thereof comprises a heavy chain variable domain comprising three CDRs having the sequence given in SEQ ID NO: 1 for CDRH1, SEQ ID NO: 2, for CDRH2 and SEQ ID NO: 3 for CDRH3 and a variable domain light chain comprising three CDRs having the sequence given in SEQ ID NO: 4 for CDRL1, SEQ ID NO: 5 for CDRL2 and SEQ ID NO: 6 for CDRL3.

5) The gram-negative bacterial cell according to claim 4, wherein the one or more polynucleotides encode an antibody comprising the light chain variable region sequence given in SEQ ID NO:8 and the heavy chain variable region given in SEQ ID NO:10.

6) The gram-negative bacterial cell according to any of claims 1 to 5, wherein the antibody is a Fab or Fab' fragment.

7) The gram-negative bacterial cell according to claim 6, wherein the Fab or Fab' fragment comprises a light chain having the sequence given in SEQ ID NO:12 and a heavy chain having the sequence given in SEQ ID NO:14 or 16.

8) The gram-negative bacterial cell according to any one of claims 1 to 7, wherein the gram-negative bacterial cell comprises a first expression vector comprising a recombinant polynucleotide encoding DsbC and a second expression vector comprising one or more polynucleotides encoding an antibody or an antigen binding fragment thereof specifically binding to CD154.

9) The gram-negative bacterial cell according to any one of claims 1 to 7, wherein the expression vector comprising a recombinant polynucleotide encoding DsbC additionally

comprises one or more polynucleotides encoding an antibody or an antigen binding fragment thereof specifically binding to CD154.

10) The gram-negative bacterial cell according to any one of claims 1 to 9, wherein the cell ~~has~~ carries ~~reduced~~a mutated Tsp gene encoding a Tsp protein having 50% or less protein activity compared to a wild-type cell and comprises a recombinant polynucleotide encoding an altered spr protein, wherein said altered spr protein is capable of suppressing the phenotype of a cell comprising the mutated Tsp gene.

11) The gram-negative bacterial cell according to claim 10, wherein the polynucleotide encoding Tsp comprises a knock-out mutation and the polynucleotide encoding an altered spr protein comprises a mutation affecting the amino acid C94 according to SEQ ID NO: 26.

12) The gram-negative bacterial cell according to claim 11, wherein the mutation in the polynucleotide encoding an altered spr protein results in a change of the amino acid cysteine to alanine at position 94 (C94A) according to SEQ ID NO: 26.

13) The gram-negative bacterial cell according to any one of claims 1 to 12, wherein the cell is isogenic to a wild-type bacterial cell except for the recombinant polynucleotide encoding DsbC and the one or more polynucleotides encoding the antibody or antigen binding fragment thereof specifically binding to CD154.

14) The gram-negative bacterial cell according to any one of claims 1 to 13, wherein the cell is *E. coli*.

15) An expression vector, which comprises a recombinant polynucleotide encoding DsbC and a dicistronic message for producing an antibody or antigen binding fragment thereof specifically binding to CD154, in which the upstream cistron contains DNA coding for the light chain of the antibody and the downstream cistron contains DNA coding for the corresponding heavy chain, characterised in that the dicistronic message comprises a sequence selected from IGS1 (SEQ ID NO: 33), IGS2 (SEQ ID NO: 34), IGS3 (SEQ ID NO: 35) and IGS4 (SEQ ID NO: 36).

16) The expression vector according to a claim 15, wherein the antibody or an antigen binding fragment thereof specifically binding to CD154 is as defined in any of claims 4 to 7.

17) The expression vector according to a claim 15 or 16, wherein DsbC is as defined in claim 2 or 3.

18) The gram-negative bacterial cell according to any of claims 1 to 14, which comprises the expression vector as defined in any one of claims 15 to 17.

19) A method for producing an antibody or an antigen binding fragment thereof specifically binding to CD154 comprising: