NdeI	2	1973, 400
PvuII	2	1241, 1132
SpeI	2	2128, 245
XhoI	2	2257, 116
AvaII	3	1140, 832, 401
BstXI	3	1980, 266, 127
SalI	3	1673, 491, 209

, whereby the incubation with HindIII is preferred.

6. The cell according to claims 1 to 5, whereby the CERT S132A expression cassette consists of the SEQ ID NO: 1.

7. The cell according to claims 3 to 6, whereby the protein of interest is a therapeutic protein, preferably an antibody or an antibody fusion protein.

~~8. A method for generating a host cell line characterized by the following steps~~

~~a) Providing a parental host cell, preferably a CHO or NSO cell,~~

~~b) Introducing a vector construct in said parental host cell of step (a) comprising a CERT S132A expression cassette,~~

~~c) Selecting for a stably transfected cell population,~~

~~d) Isolating monoclonal cell lines by FACS-based single cell cloning,~~

~~e) Screening said monoclonal cell lines for~~

~~i) high levels of CERT S132A expression,~~

~~ii) optimal growth in seed stock cultures,~~

~~iii) optimal growth in fed batch cultures,~~

~~f) Selecting a monoclonal cell line from the cell clones of step (d) according to the screening criteria of step (e) as host cell line.~~

~~9. A method for generating a host cell characterized by the following steps~~

~~a) Providing a parental host cell, preferably a CHO or NSO cell,~~

~~b) Introducing a vector construct in said parental host cell of step (a) comprising a CERT S132A expression cassette,~~

~~c) Selecting for a stably transfected cell population,~~

~~d) Isolating cells by FACS based single cell cloning,~~

~~e) Screening said cells for~~

~~i) high levels of CERT S132A expression,~~

~~ii) optimal growth in seed stock cultures,~~

~~iii) optimal growth in fed batch cultures,~~

~~f) Selecting a single clone or a pool of cells according to the screening criteria of step (e) for the use as host cell.~~

~~10. The method according to claim 8 or 9, whereby the CERT S132A expression cassette of step (b) consists of SEQ ID NO:1.~~

~~11.~~ 8. A method of producing a protein of interest encoded by a gene of interest in a cell of any one of claims 3 to 7 characterized by the following steps:

a) Providing a cell according to any one of claims 3 to 7,

b) Cultivating the cell, under conditions which allow the expression of at least one gene of interest.

~~12.~~ 9. The method of claim ~~11~~8, wherein the method comprises the additional step of

c) Harvesting the protein of interest.

~~13.~~ 10. The method of claim ~~12~~9, wherein the method comprises the additional step of

d) Purifying the protein of interest.

~~14. A method of identifying a cell which is transgene for CERT S132A (SEQ ID NO:1) by~~

~~a) Performing a polymerase chain reaction PCR,~~

~~b) Using genomic DNA as template, and~~

~~c) Using the oligonucleotide primers with the SEQ ID NO: 2 and SEQ ID NO:3,~~

whereby a 2373 bp PCR product is generated.

~~15.~~ 11. A method for cultivating a cell comprising

a) Providing a cell according to any one of claims 1 to 7 and

b) Cultivating said cell, under conditions which allow the proliferation of said cell.

~~16.~~ 12. Use of the cell according to any one of claims 1 to 7 for the manufacturing of proteins.

~~17.~~ 13. A kit comprising a cell according to any one of claims 1 or 2, an expression vector for expression of a gene of interest and a cell culture medium for cultivation of said cell.