

ABSTRACT

The present invention discloses a use of NW_006882456.1 in a CHO cell genome for stable expression of proteins. A site for stable expression of proteins in the
5 CHO cell genome is located at the 1020651th base of CHO cell gene NW_006882456.1; 5' NNNNNNNNNNNNNNNNNNNNNNNNGG3' within a range of 1020585-1020690 near the site, which can be identified by CRISPR/Cas9 technology, is a target sequence. According to the present application, different protein genes are introduced to fixed positions in the CHO cell genome for stable expression.

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