List of products and services	Price (€) VAT is not included
CLONES EDITED BY CRISPR/Cas9	
Knockout: 2* knocked-out clones (both alleles) **Included:** -Testing the cell line for mycoplasma -Design of the knockout strategy and production of 4 constructs each encoding a different gRNA -Transfection of the cells -Confirmation in bulk cultures that the locus is being targeted (T7 endonuclease assay) -Isolation of the clones -Genotyping of the clones and confirmation of knockout by Sanger sequencing -Clones kept in our collection for 6 months and can be delivered again for free (excluding shipping) *If technically possible, each clone is made from a different gRNA to control for off-target effects. At the very least, clones are made from different transfections.	2,500* *For **diploid** cell lines that grow in regular media. For lines that require exceptionally expensive media, such as iPSCs, add 800 €.
Not included (extras):	
Sterility assay	300
Confirmation of knockout by RT-PCR	400
Confirmation of knockout by Western (antibody needs to be provided)	400
Plasmids encoding gRNAs + set of additional primers for genotyping and sequencing	500
Knockin: from SNPs to DNA insertions up to 1 kb **Included:** -Testing the cell line for mycoplasma -Design of the knockin strategy and production of 4 constructs each encoding a different gRNA -Production of template sequence (unless base editors are used) -Transfection of the cells -Confirmation in bulk cultures of deletion (T7 endonuclease assay and PCR for the insert) -Isolation of the clones -Genotyping of the clones and confirmation of the insertion by Sanger sequencing -Clones kept in our collection for 6 months and can be delivered again for free (excluding shipping)	3,500* * For **diploid** cell lines that grow in regular media. For lines that require exceptionally expensive media, such as iPSCs, add 800 € .
Not included (extras):	
Sterility assay	200
Confirmation of insertion by RT-PCR + sequencing	400
Confirmation of genomic edition by Southern blot	500
Confirmation of insertion by Western blot (antibody needs to be provided)	400
Plasmids encoding gRNAs + template DNA + set of additional primers for genotyping and sequencing (including PCR conditions)	650
Deletion: 2* clones with deletion (in one or both alleles) **Included:** -Testing the cell line for mycoplasma -Design of the deletion strategy and production of 6 constructs each encoding a different gRNA -Transfection of the cells -Confirmation in bulk cultures that the locus is being targeted (T7 endonuclease assay) -Isolation of the clones -Genotyping of the clones and confirmation of knockout by Sanger sequencing -Clones kept in our collection for 6 months and can be delivered again for free (excluding shipping) *If technically possible, each clone is made from a different gRNA to control for off-target effects. At the very least, clones are made from different transfections.	3,000* * For **diploid** cell lines that grow in regular media. For lines that require exceptionally expensive media, such as iPSCs, add 800 €.
Not included (extras):	
Sterility assay	200
Confirmation of knockout by RT-PCR	400

Confirmation of knockout by Western (antibody needs to be provided)	**400**
Plasmids encoding gRNAs + set of additional primers for genotyping and sequencing	**500**
CRISPR/Cas9 IN BULK CULTURES	
Basic knockout: 2* knocked-out clones **Included:** -Testing the cell line for mycoplasma -Design of the knockout strategy and production of 4 constructs each encoding a different gRNA -Transfection of the cells -Confirmation in bulk cultures that the locus is being targeted (T7 endonuclease assay) -Probability of finding full knockouts (cell with both alleles deleted) -Bulk cultures are kept in our collection for 6 months and can be delivered again for free (excluding shipping) *If technically possible, each clone is made from a different gRNA to control for off-target effects. At the very least, clones are made from different transfections	**1,600*** * For **diploid** cell lines that grow in regular media. For lines that require exceptionally expensive media, such as iPSCs, add 800 €.
Not included (extras):	
Sterility assay	**200**
Plasmids encoding gRNAs + set of additional primers for genotyping and sequencing	**500**
Basic knockin: short tags, loxP sites, other small insertions and DNA fragments up to 1 kb **Included:** -Testing the cell line for mycoplasma -Design of the knockin strategy and production of 4 constructs each encoding a different gRNA -Production of template sequence (unless base editors are used) -Transfection of the cells -Confirmation in bulk cultures of deletion (T7 endonuclease assay and PCR for the insert) -Bulk cultures are kept in our collection for 6 months and can be delivered again for free (excluding shipping)	**1,800*** * For **diploid** cell lines that grow in regular media. For lines that require exceptionally expensive media, such as iPSCs, add 800 € (VAT not included).
Not included (extras):	
Sterility assay	**200**
Plasmids encoding gRNAs + template DNA + set of additional primers for genotyping and sequencing	**650**
Basic deletion: 2* clones with deletion (in one or both alleles) **Included:** -Testing the cell line for mycoplasma -Design of the deletion strategy and production of 6 constructs each encoding a different gRNA -Transfection of the cells -Confirmation in bulk cultures that the locus is being targeted (T7 endonuclease assay) -Bulk cultures are kept in our collection for 6 month and can be delivered again for free (excluding shipping). *If technically possible, each clone is made from a different gRNA to control for off-target effects. At the very least, clones are made from different transfections.	**1700*** * For **diploid** cell lines that grow in regular media. For lines that require exceptionally expensive media, such as iPSCs, add 800 €.
Not included (extras):	
Sterility assay	**200**
Plasmids encoding gRNAs + set of additional primers for genotyping and sequencing	**500**

CUSTOMIZED PROJECTS	
Prices for projects involving complex editions (e.g. translocations or large inserts), combinations of knockouts and/or knockins within the same cell, the use of a particular Cas9, transduction instead or transfection and other manipulations will be discussed on a case-by-case basis	**To be determined**
SPECIAL DEALS	
We offer a discount if: -You order more than two projects -You plan to target the same gene in more than one cell line (from the same species) -You work on a topic that interests us and we could start a collaboration	**To be determined**
CONSULTING "Do it yourself" (<5 months)	
-We confirm that you have the equipment needed for the project (basic molecular and cell biology lab equipment) -We design and explain the strategy by email + Skype sessions -You receive a list of the plasmids to order from Addgene -You receive a list of primers to order -We guide you through the cloning, transfection, genotyping and clone selection (email + Skype) -We guide you through the final genotyping of the isolated clones (email + Skype)	**1000**
CONSULTING "Do it yourself" + ready to use plasmids (<4 months)	
-You receive a set of plasmids for the transfection -You receive a list of primers to order for the genotyping -We guide you through the transfection, genotyping and clone selection (email + Skype) -We guide you through the final genotyping of the isolated clones (email + Skype)	**1,610(KO)** **1,980 (KI)**