

	Minor Modification	Major Modification
	Validation from the designated veterinarian and the welfare expert required before the start.	Validation from AWS or AECC and the competent authorities required
Official request to be sent to Administration des Services Vétérinaires	NO	YES
Change in species used		<ul style="list-style-type: none"> For any change
Addition of animals		<ul style="list-style-type: none"> From one additional mouse
Exchange or adding of a new strain	<ul style="list-style-type: none"> Non transgenic strain or well described transgenic strain without harmful phenotype 	<ul style="list-style-type: none"> Strain with harmful phenotype or Strain with unknown phenotype
Treatment	<p>Changes in:</p> <ul style="list-style-type: none"> administration route frequency (!chronic toxicity!) Duration (not beyond a limit described in literature) Doses (if < toxic dose) Solvent (if < toxic dose or dose already described) Allergen (if < dose linked to anaphylactic choc) Cell line (well-characterized in vivo ones)-no change in scientific objective <p>WITHOUT impact on animal welfare and severity classification</p>	<ul style="list-style-type: none"> Addition of new treatment OR Changes in administration, frequency, etc... <p>WITH impact on animal welfare and severity classification</p>
Procedure	<ul style="list-style-type: none"> Addition of a procedure already described in the protocol (respecting recovery times, cf. Guidelines) <p>WITHOUT impact on animal welfare and severity classification</p>	<ul style="list-style-type: none"> Addition of a new procedure (not described in the original protocol) even if "mild" examples : fasting for less than 24h / Specific diet if unknown effect Addition of procedures already described in the protocol with impact on animal welfare and severity classification
Analgesia	<p>Changes in</p> <ul style="list-style-type: none"> Analgesia regime (as long as it is a well-accepted analgesia). Only after discussion with the veterinarians) 	<ul style="list-style-type: none"> When impact on animal welfare and/or severity classification expected
Anaesthesia	<p>Change in</p> <ul style="list-style-type: none"> Anaesthesia (as long as established and WITHOUT impact on welfare). Only after discussion with the veterinarians 	<ul style="list-style-type: none"> When impact on animal welfare and/or severity classification expected
Euthanasia	<ul style="list-style-type: none"> Change in drugs. Method should stay the same. * Different euthanasia technique 	<p>Addition of a terminal procedure</p>
Breeding of mouse lines		<ul style="list-style-type: none"> Non congeneric transgenic line developing a harmful phenotype
Person involved		<ul style="list-style-type: none"> Any addition of people involved in animal experiment Modification of the applicant
Score-sheet	<ul style="list-style-type: none"> New criteria in the score sheet 	<ul style="list-style-type: none"> Lower scoring frequency or Changing parameter punctuation
Severe Protocol		<ul style="list-style-type: none"> All modifications to be reported
Form to be submitted	Internal "minor modification" form	Amendment form from the ministry
Number of modifications allowed	2	2 (this number does not include changes in personal)