

# REQUISITION FORM FOR REAL-TIME PCR-ANALYSES

Fields marked with \* must be filled out. Fill out optional fields if the information is to be included in the final report by PatoGen. For all statutory analyses, all fields must be filled out. We recommend registering the sampling electronically in Patolink, you will then get the results in 4 working days, instead of normally 5 working days. Contact us if you have any questions regarding access to and the use of Patolink.

<b>Customer*</b> (formal report recipient)		<b>Invoice - company*</b> (if different from customer)	
<b>Invoice - contact*</b> (full name)		<b>Invoice - reference</b>	
<b>Sampler*</b> (full name, receives report)		<b>Sampler*</b> (email and phone)	
<b>Report recipient</b> (full name)		<b>Report recipient</b> (email)	
<b>Farm of origin no.*</b>	<b>Tissue*</b>	<b>Sampling date*</b>	<b>Production</b> <input type="checkbox"/> Broodstock <input type="checkbox"/> Seawater <input type="checkbox"/> Freshwater
<b>Farm of origin</b>	<b>Species*</b>	<b>Fish group</b>	<b>Sea launch date</b> (date or month/year)
<b>Disease suspicion</b>	<b>Breed</b>	<b>Vaccination status</b> (important for IPN, PD, Yersinia)	Are the fish vaccinated? <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Known diagnoses</b>			If yes, which vaccine:

**Analyses:** If an analysis is to be performed on more than one tissue, please specify which in the note field.

\*\*Accredited analyses <sup>1</sup>Patent pending  
<sup>2</sup>Analysis under development, validation performed on a limited amount of material

**Virus**

Salmonid alphavirus (SAV)/Pancreas disease virus (PDV)** <input type="checkbox"/> Do not want subtyping of SAV/PDV unless required by law Want subtyping of: <input type="checkbox"/> SAV2 <input type="checkbox"/> SAV3 <input type="checkbox"/> Both SAV2 and SAV3	Infectious salmon anaemia virus (ISAV)** <input type="checkbox"/> Kidney <input type="checkbox"/> Heart <input type="checkbox"/> Gill	Atlantic salmon paramyxovirus (ASPV)
Piscine orthoreovirus (PRV) (HSMI)**	Infectious pancreatic necrosis virus (IPNV)**	Viral hemorrhagic septicemia virus (VHSV)**
Piscine orthoreovirus <i>Oncorhynchus mykiss</i> (PRVom)	Piscine myocarditis virus (PMCV) (CMS)	Infectious haematopoietic necrosis virus (IHNV)
	Salmon gill poxvirus (SGPV) <sup>1</sup>	Epizootic haematopoietic necrosis virus (EHNV)
		Nodavirus**

**Bacteria**

<i>Renibacterium salmoninarum</i> (BKD)**	<i>Flavobacterium psychrophilum</i> **	<i>Francisella</i> sp.**
<i>Aeromonas salmonicida</i> subsp. <i>salmonicida</i> (Furunculosis)	<i>Candidatus</i> Branchiomonas cysticola	<i>Moritella viscosa</i>
<i>Yersinia ruckeri</i>	<i>Candidatus</i> Piscichlamydia salmonis	<i>Piscirickettsia salmonis</i> **
<i>Tenacibaculum maritimum</i>	<i>Pasteurella skyensis</i> <sup>2</sup>	

**Parasites**

<i>Parvicapsula pseudobranchicola</i> (Myxosporea)	<i>Ichthyobodo necator</i> (Costia)	<i>Paramoeba perurans</i> (AGD)
<i>Paranucleospora theridion</i> (Microsporidia)	<i>Ichthyobodo salmonis</i> (Costia)	<i>Gyrodactylus salaris</i>

**Analyses specific to lumpfish**

<i>Aeromonas salmonicida</i> spp. - atypical (Atypical furunculosis)	<i>Nucleospora cyclopteri</i>	<i>Pasteurella</i> sp.
Lumpsucker virus	<i>Vibrio anguillarum</i> <sup>2</sup>	

**Other services**

Storage of samples (If not all of the samples are to be stored, please specify in note which samples to store)
SmoltTimer® (remember to also fill out the morphology form - see www.patogen.com)
Disease Clarification (remember to also fill out the Disease Clarification form - see www.patogen.com) Note: All the above analyses can be performed. If any of the analyses are not to be performed, this must be clearly stated on the requisition form.

**Haste analysis**

HASTE - 1 working day (MUST be agreed in advance)
HASTE - 2 working days (should be agreed in advance)

Haste 2 requires delivery before 12.00 and entails a 50 % additional charge. Haste 1 requires delivery before 09.00 and entails a 100 % additional charge. Normal delivery is 4 working days when the sampling is registered in Patolink. Delivery when using the paper form is normally 5 working days.

Reservation against use in research, commercial and operational purposes in anonymised form
---

**Reporting of statutory analyses**

For statutory analyses PatoGen is required to notify the Norwegian Food Safety Authority of positive analyses. For statutory analyses PatoGen is also required to send monthly summaries of the analysis results to the national reference laboratory. We refer to the at any time current regulations of the Ministry of Trade, Industry and Fisheries.

**Note**

**Date and sampler's signature**

See www.patogen.com for our general terms of delivery, sampling guides and more.

Mottatt:	PatoGen Returlapp:	Ja Nei - postnr:	Antall prøver:	Kontrollrør 1&2:
Ref.kode:	Skrevet:		Sendt/frigitt:	Fakturert:

# KIT WITH RNA-LATER FOR COLLECTION AND PRESERVATION OF TISSUE SAMPLES

LOTNR:

EXPIRATION DATE:

Pos.	Barcode	Note (fish number, cage/tub/sylinder etc.)	Healthy	Moribund	Dead	Pos.	Barcode	Note (fish number, cage/tub/sylinder etc.)	Healthy	Moribund	Dead
A01						A07					
B01						B07					
C01						C07					
D01						D07					
E01						E07					
F01						F07					
G01						G07					
H01						H07					
A02						A08					
B02						B08					
C02						C08					
D02						D08					
E02						E08					
F02						F08					
G02						G08					
H02						H08					
A03						A09					
B03						B09					
C03						C09					
D03						D09					
E03						E09					
F03						F09					
G03						G09					
H03						H09					
A04						A10					
B04						B10					
C04						C10					
D04						D10					
E04						E10					
F04						F10					
G04						G10					
H04						H10					
A05						A11					
B05						B11					
C05						C11					
D05						D11					
E05						E11					
F05						F11					
G05						G11					
H05						H11					
A06						A12					
B06						B12					
C06						C12					
D06						D12					
E06						E12					
F06						F12					
G06						G12					
H06						H12					