



MICROBIOLOGICAL, BIOCHEMICAL AND BIOINFORMATIC ANALYSES

More details on our [website](#)

For all Services our general [terms and conditions](#) apply

PLEASE NOTE: THE DSMZ ONLY ACCEPTS ORGANISMS UP TO RISK GROUP 2 (German National Regulations)

CUSTOMER SPECIFIC INFORMATION

SENDER OF THE SAMPLES

Name/Company/
Organization:

Address:

Phone:

Email:

Customer No. (if available)

INVOICE ADDRESS

Name/Company/

Organization:

Address (if different from above):

VAT No.:

PO No.:

SAMPLE DATA

No.	SAMPLE DESIGNATION	SAMPLE SOURCE	PROPOSED NAME/NEXT RELATIVE
1			
2			
3			
4			

CULTIVATION CONDITIONS AND SAFETY INFORMATION

	No. 1	No. 2	No. 3	No. 4
Medium				
Incubation temperature				
Incubation time				
Oxygen supply	<input type="checkbox"/> aerobic <input type="checkbox"/> microaerophilic <input type="checkbox"/> obligate anaerobic	<input type="checkbox"/> aerobic <input type="checkbox"/> microaerophilic <input type="checkbox"/> obligate anaerobic	<input type="checkbox"/> aerobic <input type="checkbox"/> microaerophilic <input type="checkbox"/> obligate anaerobic	<input type="checkbox"/> aerobic <input type="checkbox"/> microaerophilic <input type="checkbox"/> obligate anaerobic
Risk Group of the strain	RG 1 <input type="checkbox"/> RG 2 <input type="checkbox"/> Unknown <input type="checkbox"/> Pest of Plants (EU) 2021/2285 <input type="checkbox"/>	RG 1 <input type="checkbox"/> RG 2 <input type="checkbox"/> Unknown <input type="checkbox"/> Pest of Plants (EU) 2021/2285 <input type="checkbox"/>	RG 1 <input type="checkbox"/> RG 2 <input type="checkbox"/> Unknown <input type="checkbox"/> Pest of Plants (EU) 2021/2285 <input type="checkbox"/>	RG 1 <input type="checkbox"/> RG 2 <input type="checkbox"/> Unknown <input type="checkbox"/> Pest of Plants (EU) 2021/2285 <input type="checkbox"/>
GMO	<input type="checkbox"/> No <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> Yes	<input type="checkbox"/> No <input type="checkbox"/> Yes

REQUESTED SERVICES

See our [website](#) for more information and the [price list](#). Each method is also linked to a website showing specific requirements.

Microbiological and Biochemical Services for Bacteria and Archaea

Please use page 3 for additional information

	No. 1	No.2	No. 3	No. 4
Production of biomass for the different techniques	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analysis of the cellular fatty acids (GC-FID/GC-MS)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analysis of respiratory quinones	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analysis of polar lipids	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analysis of mycolic acids	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analysis of whole-cell sugars	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analysis of peptidoglycan structure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analysis of Dpm isomers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analysis of polyamine patterns	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analysis of metabolic activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
MALDI-TOF	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Antibiotic susceptibility testing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Phenotypic characterization of bacteria (*)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Quantified aliquots of strains (*)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mock Communities (*)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Customized services (*)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Bioinformatic Services

Please use page 3 for additional information

Partial 16S rDNA sequence analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Complete 16S rDNA sequence analysis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bacterial phylogenomic study including whole genome sequencing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Molecular Identity Check	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Microbial diversity analysis (*)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Services for Yeasts and Fungi

Please use page 3 for additional information

Identification using suitable DNA marker region	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Full phylogenetic analysis of yeasts and fungi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Phenotypic characterization of yeasts	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Deposition planned?

If yes, please fill in all forms before sending the strain**

Open culture collection	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Patent and safe deposit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

* please contact us before ordering customized services for individual pricing

**The appropriate forms, information and prices for Safe Deposit, Patent Deposit and Deposit in publicly accessible collection can be found here

<https://www.dsmz.de/collection/deposit>

Additional information

Where work has been carried out on cell material or strains supplied by the customer, DSMZ makes no guarantee concerning the authenticity of the material/strain supplied.

Date:

Signature:

Please fill out the details on the screen, print it out, sign it, and send to the DSMZ. Please send an electronic copy to MicrobialServices@dsmz.de.