



**Leibniz-Institut**

DSMZ-Deutsche Sammlung  
von Mikroorganismen  
und Zellkulturen GmbH

*home of more than 85,000 biological resources*

# Price List

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COLLECTION • RESEARCH • SERVICES

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## Prices for Microorganisms

The price category of each strain is mentioned in its data sheet in the catalogue.  
All prices are net prices.

Delivery form	Price Category					
	1	2	3	4	5	6
Freeze dried ampoule	100 €	100 €	240 €	240 €	470 €	160 €
Actively growing culture (freeze dried culture <b>not</b> available)	160 €	160 €	240 €	240 €	470 €	160 €
Actively growing culture on request (freeze dried culture available)	240 €	240 €	240 €	240 €	470 €	160 €
DNA*, 25 µl *DNA for fungi and yeasts available upon request.	150 €	370 €	150 €	370 €	370 €	-

### Prices for schools

The DSMZ offers special prices for a selection of teaching strains for comprehensive schools in Germany. The price for these cultures is 25 € (netto) per culture of freeze dried microorganisms and 40 € (netto) for actively growing cultures.

## Services and Techniques – Microorganisms

### Bacteria and Archaea

#### Microbiological and biochemical analyses

Fee for purification of a culture	from 110 €
Phenotypic characterization	inquire
Production of biomass for commissioned analyses	from 350 €
Antibiotic susceptibility testing	inquire
Cellular fatty acid composition (incl. GC/MS)	240 €
Analysis of quinones	350 €
Analysis of mycolic acid (MS)	350 €
Polar lipids (TLC)	330 €
Detection of isomers of 2,6-diaminopimelic acid (Dpm) and of 2,6-diamino-3-hydroxypimelic acid (OH-Dpm)	160 €
Analysis of Peptidoglycan structure	750 €
Analysis of whole-cell sugars (TLC)	200 €
Identification via MALDI-TOF	140 €
Analysis of Polyamines	350 €

#### Bioresources on demand

Quantified aliquots (CFU/ml or cells/ml, active/inactive)	inquire
Peptidoglycan	inquire

## Fungi and Yeast

### Microbiological Analyses

Identification using suitable DNA marker region	250 €
Phenotypic characterisation of yeasts	250 €
Identification and complete phylogenetic analysis of yeasts and filamentous fungi	900 €

### Bioinformatic Services

Microbial diversity analysis	inquire
Bacterial phylogenomic study with whole genome sequencing (WGS)	370 €
Molecular identity check: whole genome sequencing of the reference strain plus costs per comparative genome	610 € 410 €
Analysis of partial 16S rRNA sequence	250 €
Analysis of whole 16S rRNA Sequence	475 €

## Patent Deposit

<b>Storage according to Rule 6.1 of the Budapest Treaty</b>	
Archaea, bacteria, fungi, yeasts, plasmid DNAs, bacteriophages, plant viruses	900 €
Plant cell cultures, human and animal cell cultures	1,600 €
<b>Prolongation of the duration of the storage over the one provided by Rule 9 of the Budapest Treaty, per year</b>	
Archaea, bacteria, fungi, yeasts, plasmid DNAs, bacteriophages, plant viruses	35 €
Plant cell cultures, human and animal cell cultures	60 €
<b>Issuance of a viability statement under Rule 10.2 of the Budapest Treaty</b>	
Where a viability test is requested	140 €
On the basis of the last viability test	60 €
<b>Furnishing of a sample under Rule 11 of the Budapest Treaty</b>	
All kinds of biological material	140 €
<b>Other</b>	
Communicating information according to Rule 7.6	50 €
Confirmation according Rule 8.2	50 €

## Safe Deposit

<b>Archaea, bacteria, fungi, yeasts</b>	
Safe Deposit of strains, preservation and first year of storage	330 €
Each further year of storage	100 €
Release of a sample of a safe deposit culture	80 €
Release of a sample of a safe deposit culture (AC)	160 €
New preservation	300 €
Purification of a culture	inquire

<b>Human and animal cell lines</b>	
Safe Deposit per ampoule (per year)	40 €

<b>Plant cell cultures</b>	
Safe Deposit per ampoule (per year)	35 €

## Human and Animal Cell Lines

	Price category	1	2
<b>Cell lines</b>	Frozen culture (one ampoule)	450 €	900 €
	Growing culture	900 €	1,800 €
<b>DNA</b>	25 µg DNA isolated from a cell line of the cell culture collection	560 €	1,120 €
	5 µg DNA isolated from a cell line of the cell culture collection	140 €	280 €

## Services – Human and Animal Cell Lines

<b>Mycoplasma testing and elimination</b>	Broth-agar microbiological culture method	200 €
	Polymerase chain reaction (PCR)	200 €
	Price surcharge for cell cultivation for delivery of cryopreserved cell culture samples (not applicable for elimination)	400 €
	Mycoplasma elimination and verification	2,000 €
<b>Authentication of human cell lines</b>	STR DNA genotyping including detection of cells of murine, rat, chinese or syrian hamster origin	250 €
<b>Species identification of animal cell lines</b>	DNA Barcoding of Cytochrome Oxidase Subunit I	250 €
<b>Detection of viruses</b>	PCR (per virus and cell line out of the viruses: EBV (HHV-4), HBV, HCV, KSHV (HHV-8), HIV-1/-2, HPV, HTLV-1/-2, SMRV, XMRV)	250 €
	Price surcharge for cell cultivation for delivery of cryopreserved cell culture samples with less than $2 \times 10^6$ cells	400 €



## Plant Viruses and Reagents

<b>Viruses and related materials</b>	Virus inocula, freeze dried (for mechanically transmissible viruses only)	180 €
	Virus inocula, living plants/cuttings (for non-mechanically transmissible viruses only)	250 €
	Virus inocula, fresh leaf material (for mechanically transmissible viruses)	250 €
	Controls for ELISA, sufficient for 10 tests	20 €
	Nucleic acid extracts from virus-infected plants	200 €
<b>Antisera</b>	ELISA reagents (IgG and IgG-AP conjugate; 200 µl test volume/well)	
	ELISA reagents, 100 tests (1 set)	60 €
	ELISA reagents, ≥500 tests (≥5 sets) of one antiserum, per set	40 €
	ELISA reagents, ≥1000 tests (≥10 sets) of one antiserum, per set	32 €
	ELISA reagents, ≥5000 tests (≥50 sets) of one antiserum, per set	24 €
	Large quantities	inquire
<b>Bulk orders</b>	ELISA reagents for potato virus detection (PVA, PVM, PVS, PVX, PVY, PLRV), 10 sets (1,000 tests), per virus	220 €
	Bulk orders for purified polyclonal and monoclonal antibodies and ELISA reagents	inquire

## Services – Plant Viruses

Molecular diagnosis of virus and viroid infections	inquire
Virus sequence analysis	inquire

## Other products – Plant Viruses

<b>Purified antibodies</b>	Polyclonal IgGs, 1mg (in 1 ml)	480 €
	Monoclonal antibodies, 1 ml	620 €
<b>B-Fast ELISA Kits</b>	Kits contain 96 well frame and antibodies:	
	1 kit (96 tests)	170 €
	≥ 5 kits of one antiserum	150 €
	≥ 10 kits of one antiserum	140 €
<b>Seeds</b>	Small bag of seeds	12 €
<b>Scientific services</b>	Next generation sequencing and bioinformatics analysis	inquire
	Molecular diagnosis of virus infections	inquire
	Serological plant virus diagnosis	inquire
	Identification and characterization of viruses and viroids	inquire
	dsRNA analysis	inquire
	Virus inoculum preparation	inquire
	Preparation of comparative laboratory samples	inquire
	Biological assays with plant virus indicator species	inquire
	Establishment of diagnostic protocols and indexing routines	inquire
	Plant virus resistance screening	inquire
	Development of diagnostic procedures	inquire
Further analyses possible on request	inquire	
<b>Consultancy and Training</b>		inquire

## §7 Payment terms and set-off

(excerpt from the [DSMZ Terms](#))

- (1) All products and services are invoiced based on the prices in effect when the order is received.
- (2) All invoices are payable immediately with no deductions, quoting the invoice number, by bank transfer to the account of DSMZ GmbH:  
Account holder:  
Leibniz-Institut DSMZ-Deutsche Sammlung von Mikroorganismen und Zellkulturen GmbH  
Bank:  
Braunschweigische Landessparkasse / Norddeutsche Landesbank Girozentrale  
IBAN: DE22 2505 0000 0002 0392 20  
SWIFT: NOLADE2H  
  
or by credit card
- (3) Meeting the purchase price payment obligation by deduction is only permitted for the customer if the counter-claims are legally established, undisputed or recognised by DSMZ GmbH. Furthermore, the customer is only entitled to exercise a right of retention insofar as the customer's counterclaim arises from the same contractual relationship.

## Freight Charges

### Freight Charge per order

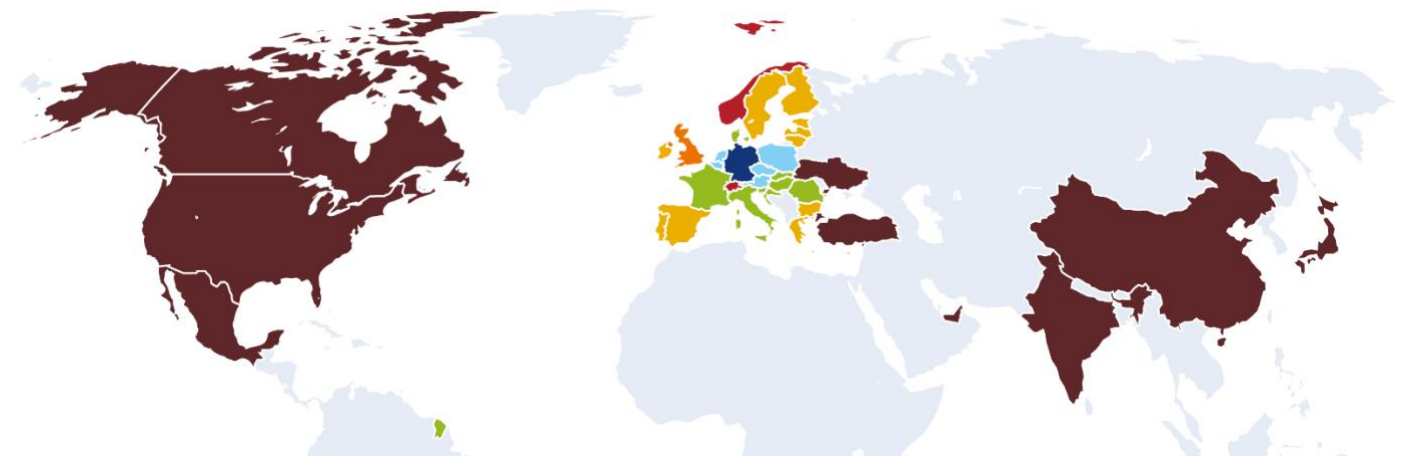
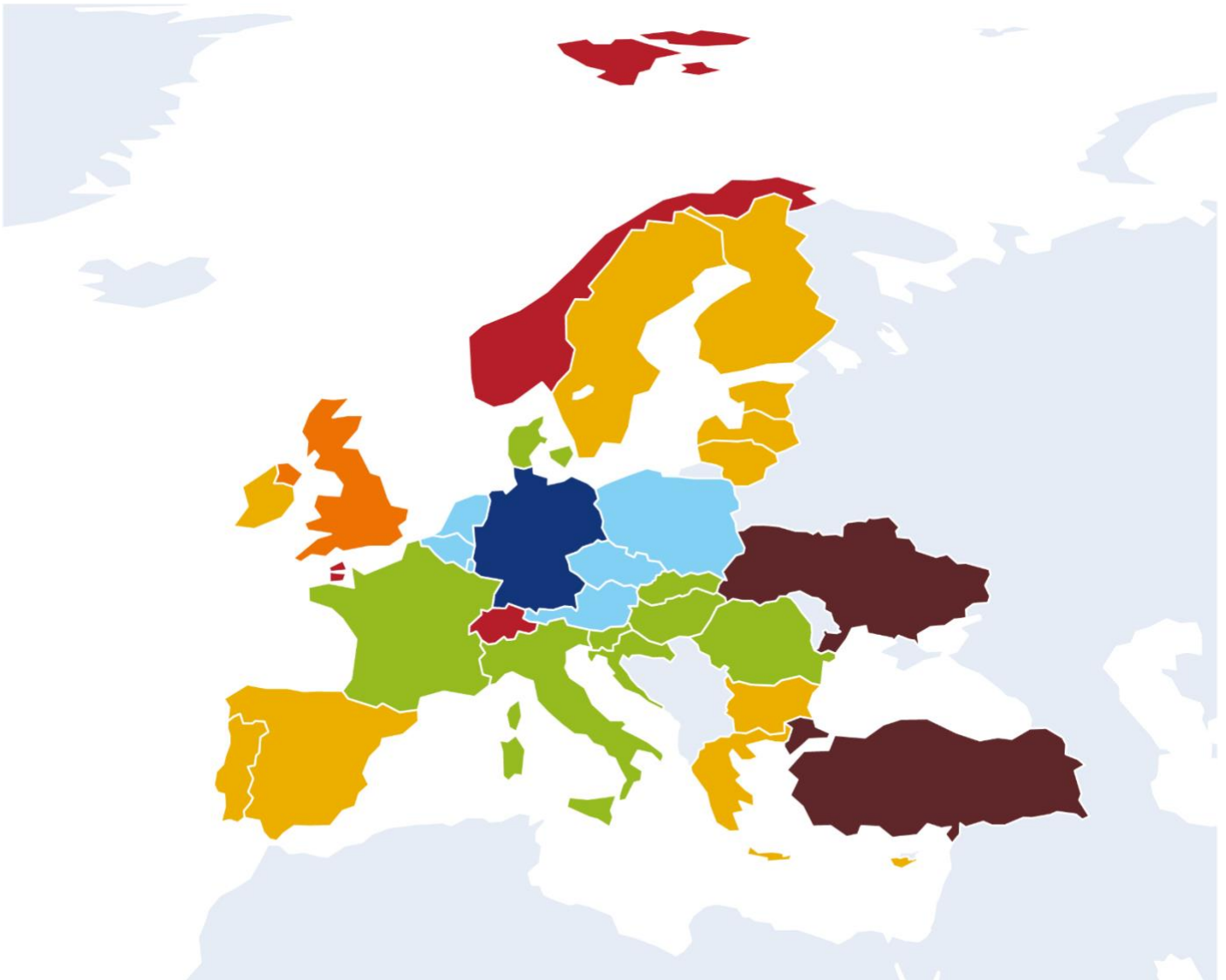
**Risk Group 1 cultures and DNA samples** will be shipped with carrier (usually UPS) to all destinations inside Germany, Europe and outside of Europe.

**Risk Group 2 and 3\*\* cultures** will be shipped as UN 3373 with carrier (usually UPS) to all destinations inside Germany, Europe and outside of Europe.

Weight limits (including volume and billing weight) apply for shipments up to 5kg for Germany and 1kg for shipments within and outside Europe. Higher shipment weights on request.

**Frozen dispatch (all Risk Groups)** will be shipped as UN1845 with carrier (according to the availability of the service UPS or World Courier) and is not available for all countries.

We kindly indicate that **within Europe we are obliged to ship all goods (Risk Group 1, 2 and 3\*\*) with a proof of delivery and thus via carrier** (usually UPS).



Country category	Carrier Dispatch	Dry Ice Carrier Dispatch	Plant Viruses
	14 €	124 €	14 €
	33 €	154 €	22 €
	36 €	162 €	22 €
	39 €	167 €	22 €
	39 €	210 €	49 €
	42 €	217 €	29 €
	44 €	244 €	50 €

Further destinations on request

Country	Postal Dispatch
GERMANY	9 €

## Banking and Handling Charges

(per order)

Invoice amount (net)	EU-members	Non-EU
21 - 100 €	5 €	15 €
101 - 500 €	10 €	20 €
> 501 €	15 €	30 €