



Leibniz-Institut

DSMZ-Deutsche Sammlung
von Mikroorganismen
und Zellkulturen GmbH

home of more than 75,000 biological resources



Price List

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	90,00 €	90,00 €	210,00 €	210,00 €	420,00 €	140,00 €
Actively growing culture (freeze dried culture not available)	140,00 €	140,00 €	210,00 €	210,00 €	420,00 €	140,00 €
Actively growing culture on request (freeze dried culture available)	210,00 €	210,00 €	210,00 €	210,00 €	420,00 €	140,00 €
DNA*, 25 µl *DNA for fungi and yeasts available upon request.	135,00 €	330,00 €	135,00 €	330,00 €	330,00 €	-

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 20 € per culture.

Services and Techniques – Microorganisms

Bacteria and Archaea

Microbiological and biochemical analyses

General identification of bacteria	490,00 €
Pre-identification (cost related to complexity)	inquire
Fee for purification of a culture	from 100,00 €
Phenotypic characterization	inquire
Production of biomass for the special procedure (cost related to complexity)	300,00 - 600,00 €
Antibiotic susceptibility testing	Inquire
Cellular fatty acid composition (MIDI)	95,00 €
Cellular fatty acid composition (MIDI and GC/MS)	190,00 €
Analysis of quinones (incl. HPLC-MS)	300,00 €
Analysis of mycolic acid (TLC, GLC)	300,00 €
Polar lipids (TLC)	300,00 €
Detection of isomers of 2,6-diaminopimelic acid (Dpm) and of 2,6-diamino-3-hydroxypimelic acid (OH-Dpm)	140,00 €
Analysis of Peptidoglycan structure	670,00 €
Analysis of Whole-cell sugars	180,00 €
MALDI-TOF	125,00 €

Bioresources on demand

Peptidoglycan	Inquire
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Fungi and Yeast

Microbiological Analyses

Identification using partial rDNA sequencing	220,00 €
Phenotypic characterization of yeasts	220,00 €
Characterization and complete phylogenetic analysis of yeast and related fungi	800,00 €

Bioinformatic Services

Microbial diversity analysis	inquire
Bacterial phylogenomic study including whole genome sequencing (WGS)	275,00 €
Molecular identity check: whole genome sequencing of the reference strain plus costs per comparative genome	550,00 € 275,00 €
Analysis of partial 16S rRNA sequence	220,00 €
Analysis of whole 16S rRNA Sequence	425,00 €
Phylogenetic studies based on complete 16S rRNA sequence	800,00 €

Patent Deposit

Storage according to Rule 6.1 of the Budapest Treaty	
Archaea, bacteria, fungi, yeasts, plasmid DNAs, bacteriophages, plant viruses	800,00 €
Plant cell cultures, human and animal cell cultures	1.400,00 €
Prolongation of the duration of the storage over the one provided by Rule 9 of the Budapest Treaty, per year	
Archaea, bacteria, fungi, yeasts, plasmid DNAs, bacteriophages, plant viruses	30,00 €
Plant cell cultures, human and animal cell cultures	50,00 €
Issuance of a viability statement under Rule 10.2 of the Budapest Treaty	
Where a viability test is requested	120,00 €
On the basis of the last viability test	50,00 €
Furnishing of a sample under Rule 11 of the Budapest Treaty	
All kinds of biological material	120,00 €

Safe Deposit

Archaea, bacteria, fungi, yeasts	
Safe Deposit of strains, preservation and first year of storage	300,00 €
Each further year of storage	90,00 €
Release of a sample of a safe deposit culture	60,00 €
Human and animal cell lines	
Safe Deposit per ampoule (per year)	35,00 €
Plant cell cultures	
Safe Deposit per ampoule (per year)	30,00 €

Human and Animal Cell Lines

Cell lines	Frozen culture (one ampoule)	400,00 €
	Growing culture	800,00 €
DNA	DNA isolated from cell lines of the cell culture collection per 25 µg	500,00 €
	DNA isolated from cell lines of the cell culture collection per 5 µg	120,00 €

Services – Human and Animal Cell Lines

Mycoplasma testing and elimination	Broth-agar microbiological culture method	200,00 €
	Polymerase chain reaction	200,00 €
	Cell culturing for mycoplasma testing (if applicable)	400,00 €
	Mycoplasma elimination and verification	2.000,00 €
Cell culturing	Growth and preservation (including mycoplasma testing) per ampoule:	
	First ampoule (per cell line)	400,00 €
	Any further ampoule (per cell line)	80,00 €
Authentication of human cell lines	STR DNA genotyping including detection of cells of murine, rat, chinese or syrian hamster origin	250,00 €
Species-Identification of animal cell lines	DNA Barcoding of Cytochrome Oxidase Subunit I	250,00 €
Detection of viruses	Polymerase chain reaction (per virus and cell line out of 10 viruses: EBV (HHV-4), HBV, HCV, HHV-8, HIV-1, HIV-2, HPV, HTLV-1/-2, SMRV, XMRV)	250,00 €
	Cell culturing for virus testing	400,00 €

Plant Viruses and Reagents

Viruses and related materials	Virus inocula, freeze dried (for mechanically transmissible viruses only)	150,00 €
	Virus inocula, living plants/cuttings (for non-mechanically transmissible viruses only)	200,00 €
	Virus inocula, fresh leaf material (for mechanically transmissible viruses)	200,00 €
	Controls for ELISA, sufficient for 10 tests	18,00 €
	Nucleic acid extracts from virus-infected plants	160,00 €
Antisera	ELISA reagents (IgG and IgG-AP conjugate; 200 µl test volume/well)	
	ELISA reagents, 100 tests (1 set)	50,00 €
	ELISA reagents, ≥500 tests (≥5 sets) of one antiserum, per set	40,00 €
	ELISA reagents, ≥1000 tests (≥10 sets) of one antiserum, per set	32,00 €
	ELISA reagents, ≥5000 tests (≥50 sets) of one antiserum, per set	24,00 €
	Large quantities	inquire
Bulk orders	ELISA reagents for potato virus detection (PVA, PVM, PVS, PVX, PVY, PLRV), 10 sets (1000 tests), per virus	200,00 €
	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

Purified antibodies	Polyclonal IgGs, 1mg (in 1 ml)	430,00 €
	Monoclonal antibodies, 1 ml	560,00 €
B-Fast ELISA Kits	Kits contain 96 well frame and antibodies:	
	1 kit (96 tests)	150,00 €
	≥5 kits of one antiserum	135,00 €
	≥10 kits of one antiserum	120,00 €
Seeds	Small bag of seeds	10,00 €
Scientific services	Next generation sequencing and bioinformatics analysis	inquire
	Molecular virus diagnosis	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	
Consultancy and Training		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 FedEx) to all destinies inside Germany, Europe and outside of Europe.

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

Frozen dispatch (all Risk Groups) will be shipped as UN1845 with carrier (according to the availability of the service FedEx, TNT 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 we are using FedEx or TNT).

Country	Postal Dispatch	Carrier Dispatch	Dry Ice Carrier Dispatch
AFGHANISTAN	7 €	service N/A	service N/A
ALBANIA	28 €	28 €	service N/A
ALGERIA	7 €	service N/A	service N/A
ANDORRA	13 €	13 €	service N/A
ANGOLA	7 €	service N/A	service N/A
ANTARCTICA	service N/A	service N/A	service N/A
ANTIGUA AND BARBUDA	7 €	service N/A	service N/A
ARGENTINA	50 €	50 €	service N/A
ARMENIA	55 €	service N/A	service N/A
AUSTRALIA	39 €	39 €	1.650 €
AUSTRIA	13 €	13 €	139 €
AZERBAIJAN	7 €	service N/A	service N/A
BAHAMAS	7 €	50 €	service N/A
BAHRAIN	7 €	42 €	service N/A
BANGLADESH	7 €	service N/A	service N/A
BARBADOS	7 €	50 €	service N/A
BELARUS	28 €	service N/A	service N/A
BELGIUM	13 €	13 €	139 €
BELIZE	7 €	service N/A	service N/A
BENIN	7 €	service N/A	service N/A
BHUTAN	7 €	42 €	service N/A
BOLIVIA	7 €	50 €	service N/A
BOSNIA AND HERZEGOVINA	28 €	28 €	service N/A
BOTSWANA	7 €	service N/A	service N/A
BRAZIL	50 €	50 €	service N/A

BRUNEI DARUSSALAM	7 €	service N/A	service N/A
BULGARIA	14 €	14 €	139 €
BURKINA FASO	7 €	55 €	service N/A
BURUNDI	7 €	105 €	service N/A
CAMBODIA	7 €	service N/A	service N/A
CAMEROON	7 €	105 €	service N/A
CANADA	34 €	34 €	231 €
CAPE VERDE	7 €	105 €	service N/A
CENTRAL AFRICAN REPUBLIC	7 €	105 €	service N/A
CHAD	7 €	105 €	service N/A
CHILE	50 €	50 €	service N/A
COLOMBIA	50 €	50 €	service N/A
COMOROS	7 €	105 €	service N/A
CONGO	7 €	105 €	service N/A
COSTA RICA	7 €	50 €	service N/A
CÔTE D'IVOIRE	service N/A	service N/A	service N/A
CROATIA	28 €	28 €	139 €
CUBA	7 €	service N/A	service N/A
CYPRUS	14 €	14 €	139 €
CZECH REPUBLIC	28 €	28 €	139 €
DENMARK	13 €	13 €	139 €
DJIBOUTI	7 €	service N/A	service N/A
DOMINICA	7 €	service N/A	service N/A
DOMINICAN REPUBLIC	7 €	50 €	service N/A
ECUADOR	7 €	50 €	service N/A
EGYPT	42 €	42 €	service N/A
EL SALVADOR	7 €	service N/A	service N/A
EQUATORIAL GUINEA	service N/A	service N/A	service N/A
ERITREA	service N/A	service N/A	service N/A
ESTONIA	14 €	14 €	139 €
ETHIOPIA	7 €	service N/A	service N/A
FEDERATED STATES OF MICRONESIA	8 €	service N/A	service N/A
FIJI	7 €	55 €	service N/A
FINLAND	13 €	13 €	139 €
FRANCE	13 €	13 €	139 €
FRENCH GUIANA	50 €	50 €	service N/A
GABON	7 €	service N/A	service N/A
GAMBIA	7 €	service N/A	service N/A

GEORGIA	7 €	105 €	service N/A
GERMANY	7 €	30 €	69 €
GHANA	7 €	service N/A	service N/A
GREAT BRITAIN	13 €	13 €	139 €
GREECE	13 €	13 €	139 €
GRENADA	7 €	50 €	service N/A
GUATEMALA	7 €	50 €	service N/A
GUINEA-BISSAU	7 €	service N/A	service N/A
GUYANA	7 €	service N/A	service N/A
HAITI	7 €	service N/A	service N/A
HONDURAS	7 €	50 €	service N/A
HONG KONG	39 €	39 €	405 €
HUNGARY	14 €	14 €	139 €
ICELAND	18 €	18 €	139 €
INDIA	42 €	42 €	service N/A
INDONESIA	39 €	39 €	service N/A
IRAN	service N/A	service N/A	service N/A
IRAQ	service N/A	service N/A	service N/A
IRELAND	13 €	13 €	139 €
ISRAEL	42 €	42 €	405 €
ITALY	13 €	13 €	139 €
JAMAICA	7 €	service N/A	service N/A
JAPAN	7 €	39 €	405 €
JORDAN	7 €	service N/A	service N/A
KAZAKHSTAN	55 €	service N/A	service N/A
KENYA	55 €	55 €	service N/A
KIRIBATI	8 €	service N/A	service N/A
KUWAIT	7 €	42 €	405 €
KYRGYZSTAN	7 €	service N/A	service N/A
LAO PEOPLE'S DEMOCRATIC REPUBLIC	7 €	service N/A	service N/A
LATVIA	14 €	14 €	139 €
LEBANON	service N/A	service N/A	service N/A
LESOTHO	7 €	service N/A	service N/A
LIBERIA	service N/A	service N/A	service N/A
LIBYAN ARAB JAMAHIRIYA	service N/A	service N/A	service N/A
LIECHTENSTEIN	18 €	18 €	service N/A
LITHUANIA	14 €	14 €	139 €
LUXEMBOURG	13 €	13 €	139 €

MADAGASCAR	7 €	55 €	service N/A
MALAWI	7 €	service N/A	service N/A
MALAYSIA	39 €	39 €	service N/A
MALDIVES	7 €	55 €	service N/A
MALI	7 €	service N/A	service N/A
MALTA	14 €	14 €	139 €
MARSHALL ISLANDS	8 €	service N/A	service N/A
MAURITANIA	7 €	service N/A	service N/A
MAURITIUS	55 €	55 €	service N/A
MEXICO	39 €	39 €	service N/A
MONACO	13 €	13 €	139 €
MONGOLIA	55 €	service N/A	service N/A
MONTENEGRO	28 €	service N/A	service N/A
MOROCCO	7 €	42 €	service N/A
MOZAMBIQUE	7 €	service N/A	service N/A
MYANMAR	service N/A	service N/A	service N/A
NAMIBIA	7 €	55 €	service N/A
NAURU	8 €	service N/A	service N/A
NEPAL	7 €	105 €	405 €
NETHERLANDS	13 €	13 €	139 €
NEW CALEDONIA	7 €	55 €	service N/A
NEW ZEALAND	39 €	39 €	1.650 €
NICARAGUA	7 €	service N/A	service N/A
NIGER	7 €	service N/A	service N/A
NIGERIA	50 €	service N/A	service N/A
NORTH KOREA	service N/A	service N/A	service N/A
NORTHERN MACEDONIA	28 €	28 €	service N/A
NORWAY	18 €	18 €	139 €
OMAN	50 €	service N/A	service N/A
P.R. CHINA	11 €	39 €	service N/A
PAKISTAN	42 €	42 €	service N/A
PALAU	8 €	service N/A	service N/A
PANAMA	7 €	50 €	service N/A
PAPUA NEW GUINEA	8 €	service N/A	service N/A
PARAGUAY	7 €	50 €	service N/A
PERU	50 €	50 €	service N/A
PHILIPPINES	39 €	39 €	service N/A
POLAND	13 €	13 €	139 €
PORTUGAL	13 €	13 €	139 €

QATAR	7 €	42 €	service N/A
REPUBLIC OF GUINEA	7 €	service N/A	service N/A
REPUBLIC OF MOLDOVA	28 €	28 €	service N/A
REPUBLIC OF SINGAPORE	39 €	39 €	405 €
REPUBLIC OF SOUTH AFRICA	50 €	50 €	service N/A
REPUBLIC OF SOUTH KOREA	39 €	39 €	405 €
REUNION	7 €	55 €	service N/A
ROMANIA	14 €	14 €	139 €
RUSSIA	11 €	service N/A	service N/A
RWANDA	7 €	service N/A	service N/A
SAINT KITTS AND NEVIS	7 €	service N/A	service N/A
SAINT LUCIA	7 €	50 €	231 €
SAINT VINCENT AND THE GRENADINES	7 €	50 €	231 €
SAMOA	8 €	service N/A	service N/A
SAN MARINO	13 €	13 €	service N/A
SAO TOME AND PRINCIPE	7 €	service N/A	service N/A
SAUDI ARABIA	42 €	42 €	service N/A
SENEGAL	7 €	service N/A	service N/A
SERBIA	28 €	28 €	service N/A
SEYCHELLES	7 €	55 €	service N/A
SIERRA LEONE	7 €	service N/A	service N/A
SLOVAKIA	14 €	14 €	139 €
SLOVENIA	14 €	14 €	139 €
SOLOMON ISLANDS	7 €	service N/A	service N/A
SOMALIA	service N/A	service N/A	service N/A
SPAIN	13 €	13 €	139 €
SRI LANKA	42 €	42 €	service N/A
SURINAME	7 €	service N/A	service N/A
SWAZILAND	7 €	service N/A	service N/A
SWEDEN	13 €	13 €	139 €
SWITZERLAND	18 €	18 €	139 €
Syrian Arab Republic	service N/A	service N/A	service N/A
TAIWAN	39 €	39 €	405 €
TAJKISTAN	7 €	service N/A	service N/A
THAILAND	39 €	39 €	service N/A
THE DEMOCRATIC REPUBLIC OF THE CONGO	service N/A	service N/A	service N/A
TIMOR-LESTE	7 €	105 €	service N/A
TOGO	7 €	service N/A	service N/A

TONGA	7 €	99 €	service N/A
TRINIDAD AND TOBAGO	7 €	50 €	service N/A
TUNISIA	7 €	42 €	service N/A
TURKEY	28 €	28 €	286 €
TURKMENISTAN	7 €	service N/A	405 €
TURKS AND CAICOS ISLANDS	7 €	service N/A	service N/A
TUVALU	7 €	service N/A	service N/A
UGANDA	7 €	service N/A	service N/A
UKRAINE	28 €	28 €	service N/A
UNITED ARAB EMIRATES	42 €	42 €	service N/A
UNITED REPUBLIC OF TANZANIA	7 €	service N/A	service N/A
URUGUAY	50 €	50 €	service N/A
USA	34 €	34 €	231 €
UZBEKISTAN	7 €	service N/A	service N/A
VANUATU	7 €	service N/A	service N/A
VATICAN CITY STATE	13 €	13 €	service N/A
VENEZUELA	7 €	50 €	service N/A
VIETNAM	39 €	39 €	service N/A
YEMEN	7 €	service N/A	service N/A
ZAMBIA	7 €	service N/A	service N/A
ZIMBABWE	service N/A	service N/A	service N/A

Banking and Handling Charges

(per order)

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