

Mikrobiologische Ergebnisse (Institut für Mikrobiologie des Universitätsklinikums Leipzig)

ID	Datum	Ort	Koordinaten	Entero- bacteriaceae	Non- fermenters	ESBL- production	bla _{VIM}	bla _{KPC}	bla _{NDM}	bla _{IMP-1}	bla _{OXA-48}
s1	19.11.16	Wasserhahn an Imbiss-Stand, Dundigal	17°35'45"N, 78°24'13"E	pos	pos	pos	neg	neg	neg	neg	pos
s2	19.11.16	Bohrloch, Dundigal	17°35'46"N, 78°24'14"E	neg	pos	neg	neg	neg	neg	neg	neg
s3	19.11.16	Abwasserspeicher-Becken in IDA Kazipally	17°35'09"N, 78°22'26"E	pos	pos	pos	neg	neg	pos	neg	pos
s4	19.11.16	Bach, der von dem Abwasserspeicher (Nr. 3) wegführt	17°35'08"N, 78°22'25"E	pos	pos	pos	neg	neg	neg	neg	pos
s5	19.11.16	Seeufer bei IDA Kazipal	17°35'54"N, 78°22'29"E	pos	pos	pos	neg	neg	pos	neg	pos
s6	19.11.16	Abwasserkanal in IDA Pashamylaram	17°32'21"N, 78°11'08"E	pos	pos	pos	neg	neg	neg	neg	pos
s7	20.11.16	Fluss nahe PETL	17°32'23"N, 78°14'38"E	pos	pos	pos	neg	neg	neg	neg	pos
s8	20.11.16	Seeufer, Rudraram	17°33'19"N, 78°10'14"E	pos	pos	pos	neg	neg	neg	neg	pos
s9	20.11.16	Abwasserkanal, Rudraram	17°33'20"N, 78°10'37"E	pos	pos	pos	neg	pos	neg	neg	neg
s10	20.11.16	Reisfeld, Rudraram	17°33'46"N, 78°09'53"E	pos	pos	pos	pos	neg	pos	neg	pos
s11	20.11.16	Abwasserkanal in IDA Pashamylaram	17°32'32"N, 78°10'47"E	pos	pos	pos	neg	neg	neg	neg	pos
s12	20.11.16	Musi River oberhalb v. Amberpet Kläranlage	17°23'08"N, 78°30'36"E	pos	pos	pos	pos	pos	pos	pos	pos
s13	21.11.16	Oberflächen-Wasser v. Speicher-Tank, Hyderabad City, Banjara Hills	17°25'11"N, 78°26'52"E	pos	pos	pos	neg	neg	neg	neg	pos
s14	21.11.16	Oberflächen-Wasser, Hyderabad City, Banjara Hills	17°25'23"N, 78°26'55"E	pos	pos	pos	pos	neg	pos	neg	pos
s15	21.11.16	Graben, Hyderabad City, Banjara Hills	17°25'20"N, 78°26'58"E	pos	pos	pos	pos	neg	pos	neg	pos
s16	21.11.16	Kl. Abwasserkanal, Hyderabad City, Banjara Hills	17°25'17"N, 78°27'03"E	pos	pos	pos	neg	neg	neg	neg	pos
s17	21.11.16	Oberflächen-Wasser, Hyderabad City, Banjara Hills	17°25'16"N, 78°26'51"E	pos	pos	pos	neg	neg	neg	neg	pos
s18	21.11.16	Abwasserkanal, Hyderabad City, Banjara Hills	17°25'21"N, 78°26'41"E	pos	pos	pos	pos	pos	pos	pos	pos
s19	21.11.16	Kl. Abwasserkanal, Hyderabad City, Banjara Hills	17°25'30"N, 78°26'45"E	pos	pos	pos	neg	neg	pos	pos	pos
s20	21.11.16	Oberflächenwasser, Hyderabad City, Banjara Hills	17°25'27"N, 78°26'40"E	pos	pos	pos	neg	neg	neg	neg	pos
s21	26.11.16	Stauwehr im Musi River, unterhalb der Kläranlage	17°23'17"N, 78°35'53"E	pos	pos	pos	neg	pos	pos	pos	pos
s22	26.11.16	Bewässerungskanal nahe Edulabad	17°25'12"N, 78°41'11"E	pos	pos	pos	neg	pos	pos	neg	pos
s23	27.11.16	Wasserhahn in Haus nahe IDA Pashamylaram	17°32'39"N, 78°12'21"E	pos	pos	neg	neg	neg	neg	neg	neg
s24	27.11.16	Offenes Becken, IDA Pashamylaram	17°32'03"N, 78°11'17"E	pos	pos	pos	neg	neg	neg	neg	pos
s25	28.11.16	Wasserhahn in Hotel, Banjara Hills, Hyderabad City	17°25'19"N, 78°26'29"E	neg	neg	neg	neg	neg	neg	neg	neg
s26	28.11.16	Abwasserkanal in IDA Pashamylaram	17°32'32"N, 78°10'47"E	pos	pos	pos	neg	pos	neg	pos	pos
s27	28.11.16	Offenes Becken, IDA Pashamylaram	17°32'14"N, 78°10'50"E	pos	pos	pos	neg	pos	neg	neg	pos
s28	28.11.16	Wasserhahn in Hotel, Banjara Hills, Hyderabad City	17°25'21"N, 78°26'29"E	neg	neg	neg	neg	neg	neg	neg	neg

Abkürzungen / Erörterungen: ESBL = extended-spectrum beta-lactamase, neg = negativ, pos = positiv

Enterobacteriaceae umfasst Erreger wie *Escherichia coli*, *Klebsiella* spp. und *Enterobacter* spp.; zu den "Non-Fermentern" gehören Erreger wie

Acinetobacter baumannii, *Pseudomonas aeruginosa* und *Stenotrophomonas maltophilia*.