

★ **CNCTC Li 15/57**
Seeliger Li 21
Li 21

ATCC 19112
CECT 911
Listeria
monocytogenes

CCM 5577

CLIP 74904

BCRC 14846
CCRC 14846

JCM 7672
Listeria
monocytogenes

CCTM La 1203

CIP 54.134
CIP 105448
CCUG 33548
CIP 78.33

CNCTC 6512
Listeria
monocytogenes

Gibson

NCTC 5348
Listeria
monocytogenes

ptcc1295
Listeria
monocytogenes .
Serotype :2