

ucb	pipeline_166	YS-CX-SN-TB-7K-FN-TK-CM	FP-NG-HA-UN-ZK-FP-UM-**-		
ucb	pipeline_167		DD		
ucb	pipeline_168		DD-EA-ZK		
ucb	pipeline_169		XD-ZK-ZK		
ucb	pipeline_170		DZ-ZK-ZK		
ucb	pipeline_171		XD-ZK-KG		
ucb	pipeline_172				
ucb	pipeline_173				NK
ucb	pipeline_174	SN-IB-UD	XD-ZK-ZK	UJ-MM	
ucb	pipeline_175	YS-CX-SN-IB-ZK-FN-TK-IS	FP-ZF-HA-UN-ZK-FP-UM-IR-	JA-XZ-HQ-FD	
ucb	pipeline_176	SN-IB-XD	ZK-ZK-DD	YX-PK-MM	
ucb	pipeline_177	SN-IB-UD	XD-ZK-ZK	TX-UJ-MM	
ucb	pipeline_178	SN-QO-XD	QN-ZK-FM	WB-GD-NF-MM	
ucb	pipeline_179	SN-IB-LY	SW-XD-ZK	ZK-DD-PK-MM	
ucb	pipeline_180	SN-IB-HR	ZK-XD	ZK-UA-MM	
ucb	pipeline_181	SN-IB-XD	QO-DD-ZK	YC-UA-MM	
ucb	pipeline_182	CX-SN-IB-XD	DD	UA-MM	
ucb	pipeline_183	SN-IB-UD	XD-ZK-ZK	DL-DD-UA-MM	
ucb	pipeline_184	SN-IB-XD	ZK-ZK	DT-UA-MM	

## 4550 MiceProtein MIN METADATA

```
pipeline 1421 ---CX-SN-IB-ZK--------XD-ZK-DD-------EX-YJ-MM---------
cmu
     cmu
     pipeline 1423 ---CX-SN-IB-ZK-------XD-ZK-DD-------EX-EO-MM--------
cmu
     cmu
     pipeline_1425 ---CX-SN-IB-ZK-------XD-ZK-DD------EX-WE-MM-------
cmu
     cmu
     pipeline 1427 ---CX-SN-IB-ZK-------XD-ZK-DD-------EX-CI-MM--------
cmu
     cmu
     pipeline 1429 ---CX-SN-IB-ZK------XD-ZK-DD------EX-XZ-MM-------EX-XZ-MM-------
cmu
     pipeline 1430 ---CX-SN-IB-ZK-------XD-ZK-DD-------EX-GD-MM--------
cmu
     cmu
     pipeline 1432 ---CX-SN-IB-XD-------ZK-ZK-TX------DD-UA-MM--------
cmu
     pipeline 1433 ---CX-SN-IB-XD--------ZK-ZK-TX-------DD-PK-MM---------
cmu
     pipeline 1434 ---CX-SN-IB-ZK--------XD-ZK-DD-------EX-OO-MM--------
cmu
     cmu
     pipeline 2527 ---CX-SN-HH-HH-HH-HH-HH-HH-HH-HH-XD-ZK-ZK-ZK-LW-DD-YX-CR-MM-------
nyu 2
     pipeline_2528 ---CX-SN-HH-HH-HH-HH-HH-HH-HH-HH-XD-ZK-ZK-LW-VV----ZK-UM-MY-MM-------
nyu_2
     pipeline 2529 ---CX-SN-HH-HH-HH-HH-HH-HH-HH-HH-XD-ZK-ZK-LW-DD----ZK-YC-MY-MM------
nyu_2
     nyu_2
     nyu_2
     pipeline 2532 ---CX-SN-HH-HH-HH-HH-HH-HH-HH-HH-XD-ZK-ZK-LW-DD----ZK-UM-MY-MM------
nyu_2
     pipeline 3667 ---CX-SN-IB-XD-------ZK-ZK-DD-IS------FP-EX-PK-MM---------
isi
isi
     pipeline_3669 ---CX-SN-IB-ZK-FN-TK-IS-OP-FP-ZF-KW-UN-ZK-FP-UM-**----------------
isi
     pipeline_3670 ---CX-SN-IB-ZK-FN-UN-IS-OP-FP-ZF-UN----ZK-FP-**-------------------
isi
     pipeline_3671 ---CX-SN-IB-ZK-FN-TK-IS-OP-FP-ZF-HA-UR-ZK-FP-WE------
isi
     pipeline_3672 ---CX-SN-IB-ZK-FN-UN-VV----FP-ZF------ZK-FP-UN-**-----------------
isi
     pipeline 3673 ---CX-SN-IB-XD-------ZK-ZK-DD-IS------FP-EX-PK-MM--------
isi
     isi
     pipeline_3675 ---CX-SN-IB-ZK-FN-TK-IS-OP-FP-ZF-HA-UN-ZK-FP-PC-IR-MM-------
isi
     pipeline 3676 ---CX-SN-IB-XD-------ZK-ZK-DD-IS------FP-EX-PK-MM---------
isi
     pipeline_3677 ---CX-SN-IB-ZK-FN-TK-IS----FP-ZF------ZK-FP-UM-**-----------------
isi
     pipeline_3678 ---CX-SN-IB-ZK-FN-UN-IS-OP-FP-ZF-UN----ZK-FP-**-------------------
isi
     pipeline_3679 ---CX-SN-IB-ZK-FN-TK-IS-OP-FP-ZF-HA-UR-ZK-FP-WE------
isi
     pipeline_3680 ---CX-SN-IB-XD-------ZK-ZK-DD-IS------FP-EX-**-MM--------
isi
     pipeline_3681 ---CX-SN-IB-ZK-FN-UN-UN-OP-FP-ZF-KW----ZK-FP-UA-------
isi
     pipeline_3682 ---CX-SN-IB-ZK-FN-TK-IS-OP-FP-ZF-HA-UR-ZK-FP-PC-IR-MM-------
isi
     pipeline_3683 ---CX-SN-IB-ZK-FN-TK-IS-OP-FP-ZF-UN-UN-ZK-FP-UM-XZ-MM-------------
isi
     pipeline_3684 ---CX-SN-IB-ZK-FN-TK-IS-OP-FP-ZF-HA-UR-ZK-FP-WE------
isi
     pipeline_3685 ---CX-SN-IB-XD-------ZK-ZK-DD-IS-----FP-EX-**-MM---------
isi
isi
     pipeline_5018 -----SN-IB-UD--------XD-ZK-ZK-------DL-**-MM--------
     pipeline_5833 ---CX-SN-HH-HH-HH-HH-HH-HH-HH-HH-XD-ZK-ZK-LW-DD-EX-ZK-QT-CI-MM-------
nyu
     nyu
     pipeline_5835 ---CX-SN-HH-HH-HH-HH-HH-HH-HH-HH-XD-ZK-ZK-LW-DD----ZK-OD-MY-MM------
nyu
     nyu
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## 4550\_MiceProtein\_MIN\_METADATA

nyu         pipeline_5838
nyu         pipeline_5840        CX-SN-HH-HH-HH-HH-HH
nyu         pipeline_5841        CX-SN-HH-HH-HH-HH-HH-HH-HH-HH-HH-D-ZK-ZK-LW-DD-XI-ZK-QT-MY-MM
nyu         pipeline_5842        CX-SN-HH-HH-HH-HH-HH
nyu         pipeline_5843        CX-SN-HH-HH-HH-HH-HH-HH
nyu         pipeline_5844        CX-SN-HH-HH-HH-HH-HH-HH-HH-HH-ND-ZK-ZK-ZK-LW-DD-QT-MY-MM
nyu         pipeline_5845        CX-SN-HH-HH-HH-HH-HH-HH-HH-HH-XD-ZK-ZK-LW-DD-EX-ZK-UM-MY-MM
nyu         pipeline_5846        CX-SN-HH-HH-HH-HH-HH-HH-HH-HH-XD-ZK-ZK-LW-DD-EX-ZK-YC-MY-MM
nyu pipeline_5847CX-SN-HH-HH-HH-HH-HH-HH-HH-XD-ZK-ZK-LW-DD-EX-ZK-YC-NY-MM
nyu pipeline_5848CX-SN-HH-HH-HH-HH-HH-HH-HH-XD-ZK-ZK-LW-DD-EX-ZK-QT-VH-MM
nyu pipeline_5849CX-SN-HH-HH-HH-HH-HH-HH
uncharted pipeline_6895SN-IB-XDZK-ZKJK-SK-UY-UX-JO-XT-EP-NG-XH-MM uncharted pipeline_6896SN-BD-XDZK-ZKJK-SK-UY-UX-JO-XT-EP-NG-XH-MM uncharted pipeline_6897SN-BD-XDZK-ZKJK-SK-UY-UX-JO-XT-EP-NG-EO-MM
uncharted pipeline_6896SN-BD-XDZK-ZKJK-SK-UY-UX-JO-XT-EP-NG-XH-MM uncharted pipeline_6897SN-BD-XDZK-ZKZK-ZKJK-SK-UY-UX-JO-XT-EP-NG-EO-MM
uncharted pipeline_6897SN-BD-XDZK-ZKJK-SK-UY-UX-JO-XT-EP-NG-EO-MM
uncharted pipeline 6898SN-IB-XD
anomalosa pipolino_cost on in in inc no no in in inc no no in in inc no no in in inc no in in inc no in in inc
tamu pipeline_7341SN-IB-XDZK-ZK-DDJO-CR-MM
tamu pipeline_7342SN-IB-XDZK-ZK-DDJO-RC-MM
tamu pipeline_7343SN-IB-XDZK-ZK-DDJO-UO-MM
tamu pipeline_7344SN-IB-XDZK-ZK-DDJO-CI-MM
tamu pipeline_7345SN-IB-XDZK-ZK-DDJO-NY-MM
tamu pipeline_7346SN-IB-XDZK-ZK-DDJO-AG-MM
tamu pipeline_7347SN-IB-XDZK-ZK-DDJO-DR-MM
tamu pipeline_7348SN-IB-XDZK-ZK-DDJO-EO-MM
tamu pipeline_7349SN-IB-XDZK-ZK-DDJO-UA-MM
tamu pipeline_7350SN-IB-XDZK-ZK-DDJO-YJ-MM
tamu pipeline_7351SN-IB-XDZK-ZK-DDJO-FT-MM
tamu pipeline_7352SN-IB-XDZK-ZK-DDJO-JA-MM
tamu pipeline_7353SN-IB-XDZK-ZK-DDJO-BH-MM
tamu pipeline_7354SN-IB-XDZK-ZK-DDJO-MY-MM
tamu pipeline_7355SN-IB-XDZK-ZK-DDJO-**-MM
tamu pipeline_7356SN-IB-XDZK-ZK-DDJO-XZ-MM
tamu pipeline_7357SN-IB-XDZK-ZK-DDJO-KL-MM
tamu pipeline_7358SN-IB-XDZK-ZK-DDJO-IR-MM
tamu pipeline_7359SN-IB-XDZK-ZK-DDJO-PK-MM
tamu pipeline_7360SN-IB-XDZK-ZK-DDJO-OQ-MM
sri pipeline_8764NI-SN-IB-ZK-UGXD-ZK-KGTH-JA-MM