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बिहार स्टेट सीड एण्ड आर्गेनिक सर्टिफिकेशन एजेंसी, पटना

The below mentioned 03 products are listed for requirements in DNA Fingerprinting Laboratory, which can be purchased.

S.No.	Product	Code	Make	Qty
1.	Agarose	MB002-500G	Himedia	02
2.	Master Mix	M7822	Promega	10
3.	SSR markers*		Euophins	~900 nucleotides

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*The details of 21 SSR markers (approx. 900 nucleotides) are below mentioned:

S/No:-	Primer Name	Forward Sequence	Reverse Sequence
1.	RM4796	CCACGGTAGTTTTGGTCTAC	AGAGGGGAAGAGTGAGAGAG
2.	RM15600	CACTCTAAACAGCGGATCTCATCG	TGGATATATCAGTTTCGCGTGTCC
3.	RM16943	CTCCATGCGGTGACCATGTTAGG	GATGAGCAGGAGCAGAGGAGAGC
4.	UMC1905	GGTGTC AACGACAGACTAGCACAT	CATTTCTCCTGTTGTTGTGTCTGG
5.	UMC2038	ACAGAAACCAATGCATGTGATGAG	TGCATGGTTGCTTCAGCAGT
6.	GWM05	GCCAGCTACCTCGATAACAACTC	AGAAAGGGCCAGGCTAGTAGT
7.	GWM165	TGCAGTGGTCAGATGTTTCC	CTTTTCTTTTCAGATTGCGCC
8.	GWM194	GATCTGCTCTACTCTCCTCC	CGACGCAGAACTTAAACAAG
9.	RM8271	TCTTGAGAAATCTGCCATTC	ACTGATGTGCATTTTCGTC
10.	NKSRR01-24287	AAAGAATCTCTTTGGGAAGG	AACAACATCAGCATCAACAA
11.	GWM312	ATCGCATGATGCACGTAGAG	ACATGCATGCCTACCTAATGG
12.	GWM05	GCCAGCTACCTCGATAACAACTC	AGAAAGGGCCAGGCTAGTAGT
13.	GWM46	GCACGTGAAITGGATTGGAC	TGACCCAATAGTGGTGGTCA
14.	GWM190	GTGCTTGCTGAGCTATGAGTC	GTGCCACGTGGTACCTTTG
15.	GWM165	TGCAGTGGTCAGATGTTTCC	CTTTTCTTTTCAGATTGCGCC
16.	GWM160	CATGGCTCCAAGATACAAAAAG	AGGCCTGGATTTCATGATAGATA
17.	GWM219	GATGAGCGACACCTAGCCTC	GGGGTCCGAGTCCACAAC
18.	GWM186	GCAGAGCCTGGTTCAAAAAAG	CGCCTCTAGCGAGAGCTATG
19.	GWM111	TCTGTAGGCTCTCTCCGACTG	ACCTGATCAGATCCCCTCG
20.	GWM194	GATCTGCTCTACTCTCCTCC	CGACGCAGAACTTAAACAAG
21.	PHI024	ACTGTTCCACC AACCAAGCCGAGA	AGTAGGGGTTGGGGATCTCCTC

Sahjiv
 17/12/2024