

Table S3. Validation reporting for miR-205-Myomaker interaction

1	Gene	Gene name Entrez ID	Myomaker (Tmem8c) 100627299
2	Target miRNA	Gene name Entrez ID	miR-205 100316607
3	Species	Species Species ID	Sus scrofa 9823
Sequence of the target region, 5'-3'		TGAAGG	
4	Experimental validation of miRNA–target interaction	Genomic location of 3'UTR Method for experimental validation	213-218 luciferase reporter assay, qPCR
5	Sequence variant	Tissue, cells rs number (synonym)	longissimus dorsi, primary MSCs na
6	Associated disease or phenotype	As named in the reference DOID (if available)	muscular dystrophy, sarcopenia, na
7	Reference	Author, year PMID	na na
