



Product Data Sheet

Product Name:	Human Fibulin-1 (FBLN1) qPCR Primer Pack
Product Number:	AG-P-0001-200
Concentration:	Each vial contains 0.1 µg/µl each primer when reconstituted as indicated
Buffer:	Reconstitute each vial with 200 µl water (typically use 1 µl per reaction)
Long Term Storage:	-20°C
Shipping:	Ship Lyophilized
Description:	The pack includes three pairs of primers validated for quantitative SYBR Green-based real-time qPCR analysis of human FBLN1 mRNA levels. Primer pair 1 is designed to amplify a region common to all known human fibuin-1 splice variants (Fbln1A-D) (based on accession no. NM_006486). Primer pair 2 is designed to amplify a region specific to human fibuin-1C splice variant (based on accession no. NM_001996). Primer pair 3 is designed to amplify a region specific to human fibuin-1D splice variant (based on accession no. NM_006486).
Background Information:	Fibulin1 (FBLN1) is a blood and extracellular matrix protein. Several variants of fibulin1 can be produced as a result of alternative splicing. There are four human variants of fibulin1 designated fibulin1A, 1B, 1C and 1D, with the C and D variants being predominant.
For more information:	Contact Array Genetics at info@arraygenetics.com .

WARNING: THIS PRODUCT IS NOT INTENDED OR APPROVED FOR HUMAN, DIAGNOSTICS OR VETERINARY USE. USE OF THIS PRODUCT FOR HUMAN OR ANIMAL TESTING IS EXTREMELY HAZARDOUS AND MAY RESULT IN DISEASE, SEVERE INJURY, OR DEATH.

MATERIAL SAFETY DATA: This material should be considered hazardous until information to the contrary becomes available. Do not ingest, swallow, or inhale. Do not get in eyes, on skin, or on clothing. Wash thoroughly after handling. This information contains some, but not all, of the information required for the safe and proper use of this material. Before use, the user must review the complete Material Safety Data Sheet.

WARRANTY AND LIMITATION OF REMEDY: Array Genetics, LLC makes no warranty of any kind, expressed or implied, including, but not limited to, the warranties of fitness for a particular purpose and merchantability, which extends beyond the description of the chemicals on the face hereof, except that the material will meet our specifications at the time of delivery. Buyers exclusive remedy and the sole liability of Array Genetics, LLC hereunder shall be limited to refund of the purchase price of, or at the option of Array Genetics, LLC the replacement of, all material that does not meet our specifications. Array Genetics, LLC shall not be liable otherwise or for incidental or consequential damages, including, but not limited to, the costs of handling. Said refund or replacement is conditioned on Buyer giving written notice to Array Genetics, LLC within thirty (30) days after arrival of the material at its destination. Failure of Buyer to give said notice within said thirty (30) days shall constitute a waiver by Buyer of all claims hereunder with respect to said material.
