

Product datasheet for TP727201

OriGene Technologies, Inc.

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Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant Human Microfibril-Associated Glycoprotein 4/MFAP4(C-6His)

Species: Human

Expression cDNA Clone

or AA Sequence:

Val22-Ala255

Tag: C-His

Buffer: Lyophilized from a 0.2 um filtered solution of 20mM PB, 150mM NaCl, pH 7.4.

Note: Recombinant Human Microfibril-associated glycoprotein 4 is produced by our Mammalian

expression system and the target gene encoding Val22-Ala255 is expressed with a 6His tag at

the C-terminus.

Storage: Lyophilized protein should be stored at < -20°C, though stable at room temperature for 3

weeks. Reconstituted protein solution can be stored at 4-7°C for 2-7 days. Aliquots of

reconstituted samples are stable at < -20°C for 3 months.

Stability: 12 months from date of despatch

Synonyms: Microfibril-associated glycoprotein 4

Summary: Microfibril-associated glycoprotein 4(MFAP4) is a secreted protein and contains 1 fibrinogen

C-terminal domain, similarity to a bovine microfibril-associated protein. The protein has binding specificities for both collagen and carbohydrate. It is thought to be an extracellular

matrix protein which is involved in calcium-dependent cell adhesion or intercellular

interactions. The gene is located within the Smith-Magenis syndrome region.

