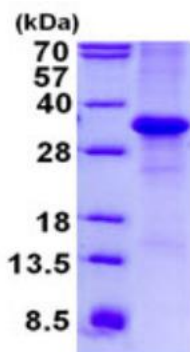


Recombinant Human MFAP4 Protein

02/21

CATALOG NO:	P1703-20 20 µg P1703-50 50 µg
ALTERNATE NAMES:	Microfibril-associated glycoprotein 4 isoform 2, MFAP4, microfibrillar-associated protein 4
MOL. WT.	29.2 kDa
NCBI GENE ID:	4239
ACCESSION NO.:	P55083
PURITY:	≥ 90% by SDS-PAGE
SOURCE:	<i>E.coli</i>
SPECIES:	Human
TAG:	N-terminal His Tag
AMINO ACID SEQUENCE:	The target is expressed with the sequence from amino acid 22 to 255 with a His-Tag at the N-terminus
FORM:	Liquid
FORMULATION:	In 20 mM Tris-HCl buffer (pH 8.0) containing 0.4 M urea, 10% glycerol
STORAGE CONDITIONS:	Divide into small aliquots and store at -20 °C to -80 °C. Avoid repeated freeze-thaw cycles.
DESCRIPTION:	MFAP4, also as known as microfibrillar-associated protein 4, belongs to the fibrinogen protein family. MFAP4 has binding specificities for both collagen and carbohydrate, and is thought to be an extracellular matrix protein which is involved in cell adhesion or intercellular interactions. Deletion of MFAP4 is observed patients with Smith-Magenis syndrome (SMS), a clinically recognizable multiple congenital anomaly/mental development disorder.



3 µg of human recombinant MFAP4 protein was loaded on SDS-PAGE under reducing conditions and visualized by Coomassie blue stain.

RELATED PRODUCTS:

Fibrinogen (Pg, Fn & vWF depleted), Human Plasma (Cat. No. 7694)
 Anti-FAP Antibody (Cat. No. A2287)
 Anti-Fibrinogen Antibody (Cat. No. A1708)
 Fibrinogen (plasminogen depleted), Human Plasma (Cat. No. 7692)
 Glycoprotein Staining Kit (Cat. No. K2073)

FOR RESEARCH USE ONLY! Not to be used on humans.