

#### OriGene Technologies, Inc.

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# Product datasheet for TP720181M

### Annexin A13 (ANXA13) (NM\_001003954) Human Recombinant Protein

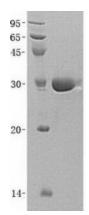
### **Product data:**

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human annexin A13 (ANXA13), transcript variant 2
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	Gly2-His316
Tag:	Tag Free
Predicted MW:	35.4 kDa
Concentration:	lot specific
Purity:	>95% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	Provided lyophilized from a 0.2 $\mu m$ filtered solution of 20 mM Tris-HCl, 150 mM NaCl
Endotoxin:	< 0.1 EU per $\mu$ g protein as determined by LAL test
Storage:	Store at -80°C.
Stability:	Stable for at least 3 months from date of receipt under proper storage and handling conditions.
RefSeq:	<u>NP 001003954</u>
Locus ID:	312
UniProt ID:	<u>P27216</u> , <u>Q53FB5</u>
Cytogenetics:	8q24.13
Synonyms:	ANX13; ISA
Summary:	This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. The specific function of this gene has not yet been determined; however, it is associated with the plasma membrane of undifferentiated, proliferating endothelial cells and differentiated villus enterocytes. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]



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## **Product images:**



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