

## **Product datasheet for TP720089**

### OriGene Technologies, Inc.

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### CA13 (NM\_198584) Human Recombinant Protein

#### **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Recombinant protein of human carbonic anhydrase XIII (CA13)

Species: Human
Expression Host: E. coli

**Expression cDNA Clone** 

Met1-His262

or AA Sequence:

Tag: C-His

Predicted MW: 30.5 kDa

Concentration: lot specific

**Purity:** >95% as determined by SDS-PAGE and Coomassie blue staining

Buffer: Provided lyophilized from a 0.2 μm filtered solution of 20 mM Tris-HCl, 150 mM NaCl

**Endotoxin:** < 0.1 EU per μg 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 940986</u>

 Locus ID:
 377677

 UniProt ID:
 Q8N1Q1

 Cytogenetics:
 8q21.2

 Synonyms:
 CAXIII

**Summary:** Carbonic anhydrases (CAs) are a family of zinc metalloenzymes. For background information

on the CA family, see MIM 114800.[supplied by OMIM, Mar 2008]

Protein Families: Druggable Genome
Protein Pathways: Nitrogen metabolism





# **Product images:**

