

## **Product datasheet for TP726287**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **CASTOR1 Human Recombinant Protein**

## **Product data:**

**Product Type:** Recombinant Proteins

**Description:** Recombinant Human CASTOR1 Protein

Species: Human

Expression cDNA Clone

or AA Sequence:

S210-S329

Tag: C-His

**Buffer:** Supplied as a 0.2 um filtered solution of PBS, 300mM NaCl, 10%Glycerol, pH7.4

**Note:** Recombinant Human CASTOR1 Proteinis produced by E. coli. The target gene encodingS210-

S329 is expressed with a His tag at the C-terminus.

Storage: Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under

sterile conditions after opening. Please minimize freeze-thaw cycles.

Stability: 12 months from date of despatch

Locus ID: 652968
UniProt ID: Q8WTX7

**Synonyms:** Cytosolic arginine sensor for mTORC1 subunit 1; CASTOR1; GATSL3; Cellular arginine sensor

for mTORC1 protein 1; GATS-like protein 3