

Product datasheet for TP727159

OriGene Technologies, Inc.

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PRADC1 Human Recombinant Protein

Product data:

Product Type: Recombinant Proteins

Description: Recombinant Human PRADC1/PAP21 (C-6His)

Species: Human

Expression cDNA Clone

or AA Sequence:

His22-Trp188

Tag: C-His

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

Note: Recombinant Human Protease-associated domain-containing protein 1 is produced by our

Mammalian expression system and the target gene encoding His22-Trp188 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

Locus ID: 84279 UniProt ID: Q9BSG0

Synonyms: Protease-associated domain-containing protein 1; Protease-associated domain-containing

protein of 21 kDa;Hpap21;C2orf7; PAP21;UNQ833/PRO1760

Summary: PRADC1, also known as C2orf7 or PAP21, is short for Protease-associated domain-containing

protein 1. It is a 188 aa. with a 21 aa. signal, and the 171 located Asn can be glycosylated. PRADC1 has two mutagenesis which are N121Q and N171Q. This protein is secreted and highly expressed in skeletal muscle, heart and liver. It is expressed at intermediate level in

kidney.

Protein Families: Protease, Transmembrane

