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Datasheet for ABIN7319486 **Fam172a Protein (His tag)**

Overview

Quantity:	50 µg
Target:	Fam172a
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Fam172a protein is labelled with His tag.

Product Details

Purpose:	Recombinant Human FAM172A Protein (His Tag)
Sequence:	Gln19-Lys416
Characteristics:	Recombinant Human FAM172A is produced by our Mammalian expression system and the target gene encoding Gln19-Lys416 is expressed with a 6His tag at the C-terminus.
Purity:	> 90 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

Target Details

Target:	Fam172a
Alternative Name:	FAM172A (Fam172a Products)
Background:	Background: FAM172A is encoded by FAM172A gene. It is a 416 aa. protein, and belongs to the UPF0528 family. This protein has 4 isoforms produced by alternative splicing. There is a natural variant location which is S131N. FAM172A has a 18 aa. signal peptide which helps it to be

Target Details

secreted protein.
Synonym: Protein FAM172A,C5orf21

Molecular Weight: 47 kDa

UniProt: [Q8WUF8](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Please refer to the printed manual for detailed information.

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

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C.
Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.