

32-8407: Recombinant Human Protein FAM172A/FAM172A (C-6His)(Discontinued)

Gene : FAM172A

Gene ID : 83989

Uniprot ID : Q8WUF8

Description

Source: Human Cells.

MW :47kD.

Recombinant Human Protein 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. 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 secreted protein.

Product Info

Amount : 10 µg / 50 µg

Content : Lyophilized from a 0.2 µm filtered solution of 20mM PB,150mM NaCl, pH7.4.

Storage condition : 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.

Amino Acid : QIQGGPDEKEKTTALKDLLSRIDLDELMKKDEPPLDFPDTLEGFEYAFNEKGQLRHIKTGEPFVFNRYREDLHR
WNQKRYEALGEIITKYVYELLEKDCNLKKSIPVDATESEPKSFIFMSEDALTNPQKLMVLIHGSGVVRAGQWAR
RLIINEDLDSGTQIPFIKRAVAEGYGVIVLNPENYIEVEKPKIHVQSSSDSDEPAEKREKDKVSKETKRRDFY
EKYRNPQREKEMMQLYIRENGSPEEHAIYVVDHFIAQAAAENVFFVAHSYGGLAFVELMIQREADVKNKVTAV
ALTDSVHNVWHQEAGKTIREWMRENCCNWWSSSEPLDTSVESMLPDCPRVSAGTDRHELTSWKSFPSIFKFF
TEASEAKTSSLKPAVTRRSRIKHEELVDHHHHHHH

Application Note

Endotoxin : Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.