

Recombinant Human C20ORF3, His-tagged

Cat. No. C20ORF3-26118TH **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant fragment, corresponding to amino acids 119-416 of Human APMAP with a N terminal His tag; predicted MWt 35kDa.
Species	Human
Source	E.coli
ProteinLength	119-416 a.a.
Conjugation	HIS
Tissue specificity	Liver, glomerular and tubular structures of the kidney, endothelial cells, arterial wall and pancreatic islets of Langerhans (at protein level). Found ubiquitously in adult as well as in embryonic tissues. In adult tissue, the highest expression is found
Form	Lyophilised:Reconstitute with 163 µl distilled water.
Storage buffer	Preservative: NoneConstituents: 0.5% Trehalose, 6M Urea, 100mM Sodium phosphate, 10mM Sodium chloride, pH 4.5
Storage	Shipped at 4°C. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
Sequences of amino acids	GRVVKLENGEIETIARFGSGPCKTRDDEPVCGRPLGIRAG PNGTLFVADAYKGLFEV NPWKREVKLLLSSETPIEGKN MSFVNDLTVTQDGRKIYFTDSSSKWQRRDYLLLV EGT DDGRLLLEYDTVTREVKVLLDQLRFPNGVQLSPAEDFVLVA ETTMARIRRVYVS

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GLMKGGADLFVENMPGFPDNIRPSS SGGYWVGMSTIRPNPGFSMLDFLSERPWIK
 RMIFKLFS QETVMKFVPRYSLVLELSDSGAFRRSLHDPDGLVATYISEVHEHDGHLV
 LGSFRSPFLCRLSLQAV

**Sequence
Similarities**

Belongs to the strictosidine synthase family.

GENE INFORMATION

Gene Name C20orf3 chromosome 20 open reading frame 3 [Homo sapiens]

Official Symbol C20ORF3

Synonyms C20ORF3; chromosome 20 open reading frame 3; adipocyte plasma membrane-associated protein; BSCv;

Gene ID 57136

mRNA Refseq NM_020531

Protein Refseq NP_065392

Uniprot ID Q9HDC9

**Chromosome
Location** 20p11.2

Function arylesterase activity; strictosidine synthase activity;

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