

Définition et numéro d'accèsion

```
LOCUS      AAB59426                490 aa
DEFINITION cytochrome.
ACCESSION  AAB59426
VERSION    AAB59426.1  GI:181344
DBSOURCE   locus HUMCYPC219 accession M61854.1
KEYWORDS   .
```

linear [PRI 31-DEC-1994](#)

Date de soumission



Type de molécule: linéaire ou circulaire

Organisme et taxonomie

```
SOURCE     Homo sapiens (human)
ORGANISM    Homo sapiens
            Eukaryota; Metazoa; Chordata; Craniata; Vertebrata; Euteleostomi;
            Mammalia; Eutheria; Euarchontoglires; Primates; Haplorrhini;
            Catarrhini; Hominidae; Homo.
```

Référence bibliographique

```
REFERENCE   1 (residues 1 to 490)
AUTHORS     Romkes,M., Faletto,M.B., Blaisdell,J.A., Raucy,J.L. and
            Goldstein,J.A.
TITLE        Cloning and expression of complementary DNAs for multiple members
            of the human cytochrome P450IIC subfamily
JOURNAL      Biochemistry 30 (13), 3247-3255 (1991)
PUBMED       2009263
```

Caractéristiques de la séquence:
Domaines, Motifs,
RBS, CDS...

```
COMMENT     Method: conceptual translation.
FEATURES             Location/Qualifiers
     source           1..490
                     /organism="Homo sapiens"
                     /db_xref="taxon:9606"
     Protein            1..490
                     /product="cytochrome"
     Region            30..487
                     /region_name="p450"
                     /note="Cytochrome P450; pfam00067"
                     /db_xref="CDD:40168"
     Region            30..480
                     /region_name="CypX"
                     /note="Cytochrome P450 [Secondary metabolites
                     biosynthesis, transport, and catabolism]; COG2124"
                     /db_xref="CDD:32307"
     CDS               1..490
                     /gene="CYP2C19"
                     /coded_by="M61854.1:6..1478"
```

Séquence

```
ORIGIN
1 mdpfvvlvlc lscllllsiw rgssgrgklp pgptplpvig nilqidikdv sksltnlski
61 ygpvftlyfg lermvvlhgy evvkealidl geefsggrghf plaeranrgf givfngkrw
121 keirrfslmt lrnfgmgkrs iedrvqeeer clveelrktk aspcdptfil gcapcnvics
181 iifqkrfdyk dqqlnlmek lnenirivst pwiqicnnfp tiidyfpgth nkllknlafm
241 esdilekvke hqesmdinnp rfdidcflik mekekqnqqs eftienlvit aadllgagte
301 ttsttlryal llllkhevt akvqeeierv igrnrspcmq drghmpytda vvhevqryid
361 liptslphav tcdvfkfrnyl ipkgtttilts ltsvlhdnke fpnpemfdpr hfldeggnfk
421 ksnymfpfsa gkricvgegl armelflflt filqnfnlks lidpkldltt pvvngfasvp
481 pfyqlcfipv
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Descripteur de fin de fichier

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