

**InterPro 85.0**  
8 April 2021

## Classification of protein families

InterPro provides functional analysis of proteins by classifying them into families and predicting domains and important sites. To classify proteins in this way, InterPro uses predictive models, known as signatures, provided by several different databases (referred to as member databases) that make up the InterPro consortium. We combine protein signatures from these member databases into a single searchable resource, capitalising on their individual strengths to produce a powerful integrated database and diagnostic tool.

### ▶ Citing InterPro

アクセッション番号、キーワードなどから検索する



You can see the special page created to compile all the information for: SARS-CoV-2.

配列から検索する

構成ドメインからタンパク質を検索する

Search by sequence

Search by text

Search by Domain Architecture

Sequence, in FASTA format

Enter your sequence

図3.17 InterProのトップページ