

```

SELECT ?protein ?protein_comment ?uniprot_id ?gene ?enzyme
      ?locus_name ?gene_label ?go_id ?enzyme_comment ?species
FROM <http://localhost:8890/jejuni>
WHERE {
    ?protein a up:Protein;
             owl:sameAs ?uniprot_id ;
             up:encodedBy ?gene ;
             up:enzyme ?enzyme ;
             glyrdf:is_from_source ?taxon.
    ?taxon up:scientificName ?species.
    OPTIONAL { ?protein ssci:SI0_001167 ?protein_comment . }
    ?gene a up:Gene ;
           up:locusName ?locus_name ;
           skos:prefLabel ?gene_label .
    ?enzyme a up:Enzyme ;
            obo:RO_0000271 ?go_id .
    OPTIONAL { ?enzyme ssci:SI0_001167 ?enzyme_comment. }
}

```