

[Cloud Vision API Product Search](#)

Method: projects.locations.products.referenceImages...

Lists reference images.

Possible errors:

- Returns NOT_FOUND if the parent product does not exist.
- Returns INVALID_ARGUMENT if the pageSize is greater than 100, or less than 1.

HTTP request

GET

```
https://vision.googleapis.com/v1p3beta1/{parent=projects/*/locations/*/products*/}/referenceImages
```

The URL uses [gRPC Transcoding](#)

(<https://github.com/googleapis/googleapis/blob/master/google/api/http.proto>) syntax.

Path parameters

Parameters

parent

string

Resource name of the product containing the reference images.

Format is

projects/PROJECT_ID/locations/LOC_ID/products/PRODUCT_ID.

Query parameters

Parameters

Parameters

pageSize	number The maximum number of items to return. Default 10, maximum 100.
pageToken	string A token identifying a page of results to be returned. This is the value of nextPageToken returned in a previous reference image list request. Defaults to the first page if not specified.

Request body

The request body must be empty.

Response body

If successful, the response body contains data with the following structure:

Response message for the `referenceImages.list` method.

JSON representation

```
{
  "referenceImages": [
    {
      object(ReferenceImage (https://cloud.google.com/vision/product-search/docs/reference/rest/v1
    )
  ],
  "pageSize": number,
  "nextPageToken": string
}
```

Fields

Fields	
referenceImages []	object (ReferenceImage (https://cloud.google.com/vision/product-search/docs/reference/rest/v1p3beta1/projects.locations.products.referenceImages#ReferenceImage)) The list of reference images.
pageSize	number The maximum number of items to return. Default 10, maximum 100.
nextPageToken	string The nextPageToken returned from a previous List request, if any.

Authorization Scopes

Requires one of the following OAuth scopes:

- <https://www.googleapis.com/auth/cloud-platform>
- <https://www.googleapis.com/auth/cloud-vision>

For more information, see the [Authentication Overview](#)

(<https://cloud.google.com/docs/authentication/>).

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