

For Research Use Only

Recombinant Human FAP protein (His Tag)



Catalog Number: Eg0821

Basic Information

Species:
Human

Purity:
>90 %, SDS-PAGE

Tag:
His Tag

Technical Specifications

Purity:

>90 %, SDS-PAGE

Endotoxin Level:

<1.0 EU/ µg protein, LAL method

Source:

HEK293-derived Human FAP protein Leu26-Asp760 (Accession# Q12884-1) with a His tag at the N-terminus.

GeneID:

2191

Accession:

Q12884-1

Predicted Molecular Mass:

86.1 kDa

SDS-PAGE:

Formulation:

Lyophilized from sterile PBS, pH 7.4. Normally 5% trehalose and 5% mannitol are added as protectants before lyophilization.

Biological Activity

Not tested

Storage and Shipping

Storage:

It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

- Until expiry date, -20°C to -80°C as lyophilized proteins.
- 3 months, -20°C to -80°C under sterile conditions after reconstitution.

Shipping:

The product is shipped at ambient temperature. Upon receipt, store it immediately at the recommended temperature.

Reconstitution

Briefly centrifuge the tube before opening. Reconstitute at 0.1-0.5 mg/mL in sterile water.

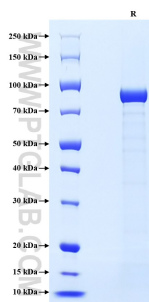
Background

References

Synonyms

FAPA, 170 kDa melanoma membrane-bound gelatinase, Antiplasmin-cleaving enzyme FAP, soluble form, Dipeptidyl peptidase FAP, EC:3.4.14.5

Selected Validation Data



Purity of Recombinant Human FAP was determined by SDS-PAGE. The protein was resolved in an SDS-PAGE in reducing (R) condition and stained using Coomassie blue.