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Yellow Fluorescent Protein recombinant protein
Recombinant YFP Protein, Yellow Fluoroscent Protein
Catalog # PBV10533r

Specification

Yellow Fluorescent Protein recombinant protein - Product info

Calculated MW	**26.4 kDa KDa**

Yellow Fluorescent Protein recombinant protein - Additional Info

Other Names
YFP, Yellow Fluorescent Protein

Source	**E. coli**
Assay&Purity	**SDS-PAGE; ≥97%**
Assay2&Purity2	**HPLC; ≥97%**
Recombinant	**Yes**

Application Notes
Reconstitute with dH_2O to 1 mg/ml

Format
Lyophilized protein

Storage
-20°C; Freeze Dried

Yellow Fluorescent Protein recombinant protein - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Yellow Fluorescent Protein recombinant protein - Images

Yellow Fluorescent Protein recombinant protein - Background

The recombinant YFP (Yellow Fluorescent Protein) is expressed and purified from transformed E. coli using a method that ensures high purity and maximal YFP fluorescence. Endotoxin has been removed, so the protein is suitable for in vivo injection or cell culture applications. The protein is a 26.4 kDa monomer with 238 amino acids, Ex./Em. = 525/538 nm, extinction coefficient 27390.