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Datasheet for ABIN7505313

Fibronectin Protein (AA 32-230) (GST-His-Tag)

Overview

Quantity:	100 µg
Target:	Fibronectin
Protein Characteristics:	AA 32-230
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This Fibronectin protein is labelled with GST-His-Tag.

Product Details

Sequence:	Gln 32-Arg 230
Characteristics:	A DNA sequence encoding the Human Fibronectin protein (P02751) (Gln 32-Arg 230) was expressed with a N-GST&C-His tag.
Purity:	>95 % as determined by reducing SDS-PAGE.

Target Details

Target:	Fibronectin
Abstract:	Fibronectin Products
Background:	Background: Fibronectin is a high-molecular weight glycoprotein of the extracellular matrix that binds to membrane-spanning receptor proteins called integrins. Similar to integrins, fibronectin binds extracellular matrix components such as collagen, fibrin, and heparin. Synonym: Fibronectin, FN1, CIG, ED-B, FINC, FN, FNZ, GFND, GFND2, LETS, MSF

Target Details

Molecular Weight: 46.78 kDa

UniProt: [P02751](#)

Application Details

Restrictions: For Research Use only

Handling

Format: Lyophilized

Buffer: Lyophilized from sterile PBS, pH 7.4.

Storage: 4 °C, -20 °C, -80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Expiry Date: 12 months