



[Go to Product page](#)

Datasheet for ABIN7396745  
**PLEC Protein (AA 175-400) (His tag)**

### Overview

Quantity:	100 µg
Target:	PLEC
Protein Characteristics:	AA 175-400
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This PLEC protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), Immunogen (Imm), Positive Control (PC)

### Product Details

Sequence:	Asp175-Pro400
Characteristics:	Recombinant Plectin (PLEC), Prokaryotic expression, Asp175-Pro400, N-terminal His Tag
Purity:	> 97 %

### Target Details

Target:	PLEC
Alternative Name:	Plectin ( <a href="#">PLEC Products</a> )
Background:	HD1, PCN, EBS1, EBS0, PLEC1b, PLTN, Hemidesmosomal protein 1, Intermediate Filament Binding Protein 500 kDa, Epidermolysis Bullosa Simplex 1(Ogna)
Molecular Weight:	32kDa

## Target Details

---

UniProt: [Q15149](#)

## Application Details

---

Application Notes: Optimal working dilution should be determined by the investigator.

Comment: Isoelectric Point:6.8

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Buffer: 100 mMNaHCO<sub>3</sub>, 500 mMNaCl, pH 8.3, containing 1 mM EDTA, 1 mM DTT, 0.01 % SKL, 5 % Trehalose and Proclin300.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-80 °C

Storage Comment: Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

Expiry Date: 12 months