# **Recombinant Ataxin 10 (ATXN10) Instruction Manual**

# SIPD216Hu01

### Homo sapiens (Human)

| Source                    | Prokaryotic expression  |
|---------------------------|---|
| Host                      | E.coli  |
| Endotoxin Level           | <1.0EU per 1µg (determined by the LAL method)                           |
| Subcellular Location      | n/a   |
| Predicted Molecular Mass  | 25.2KDa   |
| Accurate Molecular Mass   | n/a(Analysis of differences refer to the manual)                        |
| Residues & Tags           | Leu116~Ala302 with  |
| <b>Buffer Formulation</b> | PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300. |
| Traits                    | Freeze-dried powder   |
| Purity                    | > 95%   |
| Isoelectric Point         | n/a   |
| Applications              | Positive Control; Immunogen; SDS-PAGE; WB.                              |

#### USAGE

Reconstitute in PBS or others.

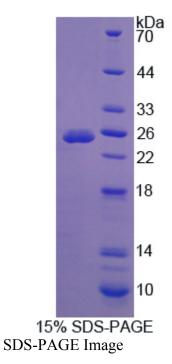
#### STORAGE

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at - 80°C for 12 months.

#### STABILITY

The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Image



## [IMPORTANT NOTE]

The kit is designed for research use only, we will not be responsible for any issue if the kit was used in clinical diagnostic or any other procedures.