SunLong Biotech Co.,LTD
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Recombinant C-Type Lectin Domain Family 11, Member A (CLEC11A)

Catalog Number: SIPP861Hu01 **Spec: 10ug**

Product Name	Recombinant C-Type Lectin Domain Family 11, Member A (CLEC11A)
Catalog Number	SIPP861Hu01
Organism Species	Human
Source	Prokaryotic expression
Host	E.coli
Residues	Ala22~Phe323
Tags	N-terminal His and GST Tag
Subcellular Location	Cytoplasm
Purity	> 80%
Traits	Freeze-dried powder
Buffer formulation	PBS, pH7.4, containing 0.01% Sarcosyl, 5% Trehalose.
Original Concentration	80μg/mL
Applications	Positive Control; Immunogen; SDS-PAGE; WB. (May be suitable for use in other assays to be determined by the end user.)
Predicted isoelectric point	5.01
Predicted Molecular Mass	63.5kDa
Accurate Molecular Mass	64kDa as determined by SDS-PAGE reducing conditions.

[USAGE]

Reconstitute in ddH2O to a concentration of 0.1-0.5 mg/mL. Do not vortex.

[STORAGE AND STABILITY]

Storage: Avoid repeated freeze/thaw cycles.

Store at 2-8ºC for one month.

Aliquot and store at -80ºC for 12 months.

Stability Test: The thermal stability is described by the loss rate. The loss rate was determined

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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.

[SEQUENCE]

ARGAEREWE GGWGGAQEEE REREALMLKH
LQEALGLPAG RGDENPAGTV EGKEDWEMEE DQGEEEEEEA TPTPSSGPSP
SPTPEDIVTY ILGRLAGLDA GLHQLHVRLH ALDTRVVELT QGLRQLRNAA
GDTRDAVQAL QEAQGRAERE HGRLEGCLKG LRLGHKCFLL SRDFEAQAAA
QARCTARGGS LAQPADRQQM EALTRYLRAA LAPYNWPVWL GVHDRRAEGL
YLFENGQRVS FFAWHRSPRP ELGAQPSASP HPLSPDQPNG GTLENCVAQA
SDDGSWWDHD CQRRLYYVCE FPF

[IDENTIFICATION]

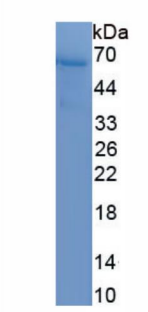


Figure. SDS-PAGE

[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.