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Datasheet for ABIN7397852
PCDH15 Protein (AA 45-270) (His tag)

Overview

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|-------------------------------|---|
| Quantity: | 100 µg |
| Target: | PCDH15 |
| Protein Characteristics: | AA 45-270 |
| Origin: | Mouse |
| Source: | Escherichia coli (E. coli) |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This PCDH15 protein is labelled with His tag. |
| Application: | SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), Positive Control (PC) |

Product Details

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|------------------|---|
| Sequence: | Pro45-Phe270 |
| Characteristics: | Recombinant Protocadherin 15 (PCDH15), Prokaryotic expression, Pro45-Phe270, N-terminal His Tag |
| Purity: | > 95 % |

Target Details

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|-------------------|--|
| Target: | PCDH15 |
| Alternative Name: | Protocadherin 15 (PCDH15 Products) |
| Background: | USH1F, DFNB23, CDHR15, Deafness, Autosomal Recessive 23, Cadherin-Related Family Member 15 |

Target Details

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|-------------------|---|
| Molecular Weight: | 34kDa |
| UniProt: | Q99PJ1 |
| Pathways: | Sensory Perception of Sound |

Application Details

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| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Comment: | Isoelectric Point: |
| Restrictions: | For Research Use only |

Handling

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| Format: | Lyophilized |
| Buffer: | PBS, pH 7.4, containing 0.01 % SKL, 1 mM DTT, 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 |