

Recombinant Cadherin, Heart (CDHH)

Catalog No.: TP09012

50µg

Sequence Information

Species: Rat

Gene ID:

Swiss Prot:A0A8I6G502

Synonyms:CDH13; P105; T-cad; Cadherin 13;
T-Cadherin; H-Cadherin; Truncated
cadherin

Residues:Tyr478-Asn690

FYPDPMMVTKQENISVGSVLLTVNATDPDSLQHQTIIRYSVYKDPAGWLSINPIN
GTVDTTAVLDRESPFVHNSVYALFLAIDSGNPPATGTGTLMITLEDVNDNAPV
IYPTVAEVCDDARNLSVWILGASDKDLHPNTDPFKFEIHKQTPDKVWKISKIN
NTHALVSLQLNKNANYNLPIMVTDSGKPPMTNITDLRVQVCCKNSKVDC

Product Information

Source: Recombinant expression.

Host: *E.coli*

Tags: N-terminal His and GST Tag

Subcellular Location: Extracellular matrix.

Purity: >90%

Traits: Freeze-dried powder

Buffer formulation: PBS, pH7.4, containing 0.01% SKL, 1mM DTT, 5% Trehalose and Proclin300.

Original Concentration: 200µg/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: 5.9

Predicted Molecular Mass: 50.4kDa

Accurate Molecular Mass: 53kDa 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 2-8°C for one month.

