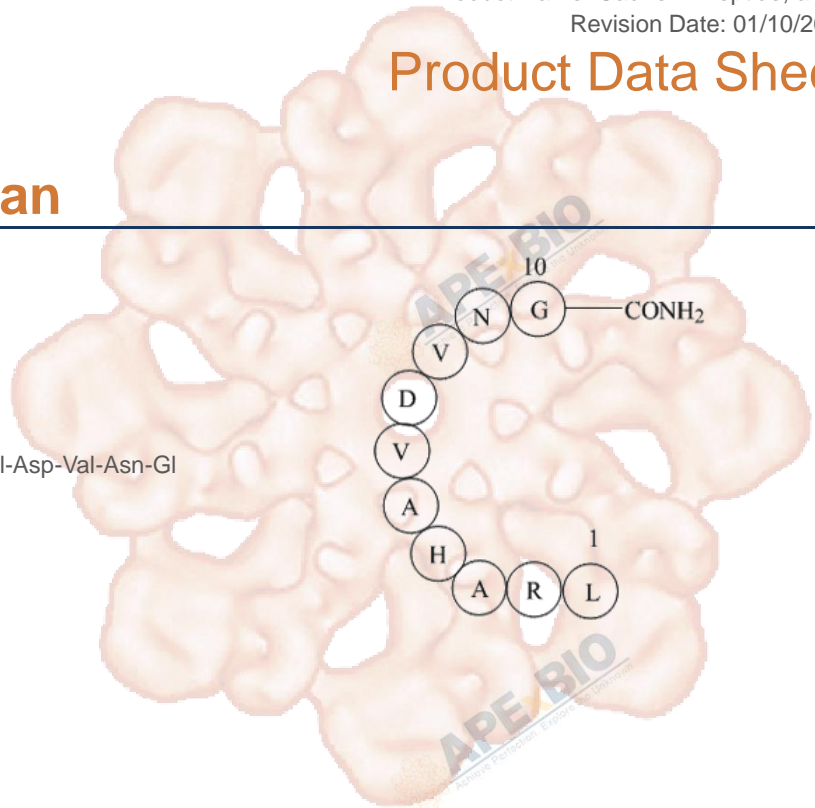


Product Data Sheet

Cadherin Peptide, avian

Cat. No.: A1028
CAS No.: 127650-08-2
Formula: C44H75N17O13
M.Wt: 1050.17
Synonyms: H2N-Leu-Arg-Ala-His-Ala-Val-Asp-Val-Asn-GI
 y-amide
Target: Cancer Biology
Pathway: Cancer Biology Peptides
Storage: Store at -20°C



Solvent & Solubility

insoluble in EtOH; ≥ 105 mg/mL in DMSO; ≥ 15.63 mg/mL in H₂O

In Vitro

| Preparing Stock Solutions | Solvent Concentration | Mass | | |
|------------------------------|--------------------------|-----------|-----------|-----------|
| | | 1mg | 5mg | 10mg |
| | 1 mM | 0.9522 mL | 4.7611 mL | 9.5223 mL |
| | 5 mM | 0.1904 mL | 0.9522 mL | 1.9045 mL |
| | 10 mM | 0.0952 mL | 0.4761 mL | 0.9522 mL |

Please refer to the solubility information to select the appropriate solvent.

Biological Activity

Shortsummary

Role in cell adhesion

IC₅₀ & Target

In Vitro

Cell Viability Assay

Preparation method:

In Vivo

Animal experiment

Applications:

Product Citations

See more customer validations on www.apexbt.com.

References

Caution

FOR RESEARCH PURPOSES ONLY.

NOT FOR HUMAN, VETERINARY DIAGNOSTIC OR THERAPEUTIC USE.

Specific storage and handling information for each product is indicated on the product datasheet. Most APExBIO products are stable under the recommended conditions. Products are sometimes shipped at a temperature that differs from the recommended storage temperature. Short-term storage of many products are stable in the short-term at temperatures that differ from that required for long-term storage. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, follow the storage recommendations on the product data sheet.

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