

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



HYD (T14) Peptide

Cat No.: BS1460P

Background

EDD (for E3 identified by Differential Display) is a progestin-regulated gene that was isolated from T-47D human breast cancer cells. Based on sequence homology, EDD appears to be a human homolog of the *Drosophila* hyperplastic discs (*hyd*) gene, a tumor suppressor gene that is required for control of imaginal disc growth (2). EDD contains a HECT domain in the carboxy terminus. HECT domain-containing proteins function as ubiquitin-protein ligases, or E3 enzymes. EDD has been shown to bind to ubiquitin, and like other HECT family proteins, may function as an E3 ubiquitin-protein ligase.

Swiss-Prot

O95071

Applications

Blocking

Specificity

This peptide can be used with studies using BS1460 HYD (T14) pAb.

Purification & Purity

Synthetic peptide HYD (T14). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.