

Epididymis protein 4 Recombinant Protein | HE4 recombinant protein

Human Epididymis protein 4, HE4 (Pichia pastoris)

CATALOG # AAA59113	HOST Pichia pastoris	APPLICATIONS SDS-Page, ELISA
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PRODUCT SYNONYMS

Epididymis protein 4; Human Epididymis protein 4; HE4 (Pichia pastoris); Human epididymis protein 4; HE4; WAP four-disulfide core domain protein 2; WFDC2; HE4 recombinant protein

PRODUCT SPECIFICATIONS

Host	Pichia pastoris
Purity/Purification	>95% by SDS-PAGE
Form/Format	Liquid Each vial contains Tris-HCL (pH7.4 ± 0.2) with 0.02% sodium azide.
Applicable Applications for HE4 recombinant protein	SDS-PAGE, ELISA
Preparation and Storage	Shipping: Blue Ice. Upon receipt, aliquot and store at -20°C or -80°C for long term. Avoid repeated freeze and thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for HE4 recombinant protein	Background: WAP four-disulfide core domain protein 2, also known as Human Epididymis Protein 4 (HE4) is a protein that in humans is encoded by the WFDC2 gene. This gene is amplified in ovarian carcinomas, whereas its expression in normal tissues, including ovary, is low. Although the function of the HE4 protein is unknown, it is a member of a family of stable 4-disulfide core proteins that are secreted at high levels. HE4 is a secreted glycoprotein that is overexpressed by serous and endometrioid EOCs (epithelial ovarian carcinomas). Its expression in cortical inclusion cysts suggests that formation of Mullerian epithelium is a prerequisite step in the development of some types of EOCs.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/epididymis-protein-4-recombinant-protein-pichia-pastoris-sds-page-elisa/59113>