



# Recombinant Human Epididymis Protein 4 (HE4) Protein [His] (DAGF-210)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	A DNA sequence encoding the human HE4 (a.a 31-124) was expressed with a polyhistidine tag at the C-terminus
<b>Purity</b>	> 95 % as determined by SDS-PAGE
<b>Conjugate</b>	His
<b>Applications</b>	N/A
<b>Molecular Weight</b>	23 kDa
<b>Format</b>	Lyophilized powder
<b>Size</b>	500 pmole
<b>Buffer</b>	Lyophilized from 0.22 µm filtered solution in PBS, pH7.4
<b>Preservative</b>	None
<b>Storage</b>	Store at ≤-20°C for 12 months in lyophilized state

## BACKGROUND

<b>Introduction</b>	HE4, or WAP four-disulfide core domain 2, is a member of the WFDC domain family. The WFDC domain, or WAP Signature motif, contains eight cysteines forming four disulfide bonds at the core of the protein, and it functions as a protease inhibitor in many family members. However, the biologic function of HE4 is unknown.
<b>Keywords</b>	EDDM4 protein; HE-4 protein; HE 4 protein; WAP5 protein; WFDC2 protein; Epididymis-specific

he4 protein;Human Epididymal 4 protein;DJ461P17.6 protein;HE4;Cell Derived HE4 protein;HE4 antigen

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## GENE INFORMATION

UniProt ID	AAH46106
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