

# Recombinant Human IGHE Protein (Arg215-Lys428), C-Fc tagged

**Cat. No.** IGHE-3718H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human IGHE (Arg215-Lys428) fused with the C-terminal Fc tag was expressed in mammalian cells.
<b>Species</b>	Human
<b>Source</b>	Mammalian Cells
<b>ProteinLength</b>	Arg215-Lys428
<b>Description</b>	Predicted to enable antigen binding activity and immunoglobulin receptor binding activity. Predicted to be involved in several processes, including activation of immune response; defense response to other organism; and phagocytosis. Predicted to be located in extracellular region. Predicted to be part of immunoglobulin complex, circulating. Predicted to be active in external side of plasma membrane.
<b>Form</b>	Lyophilized powder/frozen liquid
<b>Molecular Mass</b>	52.08 kDa
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8

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centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.

**Storage Buffer** Supplied as solution form in PBS, pH 7.4.

**Reconstitution** Reconstitute in sterile water for a stock solution.

**Shipping** They are shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** [IGHE Immunoglobulin heavy constant epsilon \[ Homo sapiens \(human\) \]](#)

**Official Symbol** [IGHE](#)

**Synonyms** IGHE; Immunoglobulin heavy constant epsilon;

**Gene ID** [3497](#)

**MIM** [147180](#)

**UniProt ID** [P01854](#)

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