

## Recombinant Human IGSF11 protein, T7/His-tagged

Cat. No. IGSF11-58H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant human IGSF11 cDNA (24-241aa, derived from BC034411) fused with T7-His-TEV cleavage site Tag (29aa) at N-terminal was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	24-241 a.a.
<b>Form</b>	0.5 mg/ml, sterile-filtered, in 20 mM pH 8.0 Tris-HCl Buffer, with proprietary formulation of NaCl, KCl, EDTA, arginine, DTT and Sucrose.
<b>AA Sequence</b>	MASMTGGQQMGRGHHHHHHGNLYFQGGFEVSESPGSIQVARGQPAVLPCFTFT SAALINLNVIWMVTPLSNANQ PEQVILYQGGQMGFDGAPRFHGRVGFGTGMPATNVS IFINNTQLSDTGTYQCLVNNLPDIGGRNIGVTGLTVLVPP SAPHCQIQGSQDIGSDVIL LCSSEEGIPRPTYLWEKLDNTLKLPPPTATQDQVQGTVTIRNISALSSGLYQCVASN AI GTSTCLLDLQVISPQPRNIG
<b>Purity</b>	>90% by SDS-PAGE
<b>Applications</b>	1. May be used for in vitro IGSF11 mediated neuronal and testis cells differentiation regulation study with this protein as either coating matrix protein or soluble factor.2. May be used for IGSF11 protein – protein interaction.3. May be used for specific antibody production.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

**Storage** Keep at -80centigrade for long term storage. Product is stable at 4 centigrade for at least 30 days.

## GENE INFORMATION

**Gene Name** IGSF11 immunoglobulin superfamily, member 11 [ Homo sapiens ]

**Official Symbol** IGSF11

**Synonyms** IGSF11; immunoglobulin superfamily, member 11; immunoglobulin superfamily member 11; BT IgSF; cancer/testis antigen 119; CT119; Igsf13; MGC35227; VSIG3; CXADR like 1; V-set and immunoglobulin domain containing 3; V-set and immunoglobulin domain-containing

**Gene ID** 152404

**mRNA Refseq** NM\_001015887

**Protein Refseq** NP\_001015887

**MIM** 608351

**UniProt ID** Q5DX21

**Chromosome Location** 3q21.2

**Function** receptor activity;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA