

Recombinant Human IGSF11 protein, T7/His-tagged

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

SPECIFICATION

Product Overview	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.
Species	Human
Source	E.coli
ProteinLength	24-241 a.a.
Form	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.
AA Sequence	MASMTGGQQMGRGRHHHHHGNLYFQGGFEVSESPGSIQVARGQPAVLPCFTFT SAALINLNVIWMVTPLSNANQ PEQVILYQGGQMFDGAPRFHGRVGFTGTMPATNVS IFINNTQLSDTGTYQCLVNNLPDIGGRNIGVTGLTVLVPP SAPHCQIQGSQDIGSDVIL LCSSEEGIPRPTYLWEKLDNTLKLPPPTATQDQVQGTVTIRNISALSSGLYQCVASN AI GTSTCLLDLQVISPQPRNIG
Purity	>90% by SDS-PAGE
Applications	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  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  Fax: 1-631-938-8127

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