

Recombinant Human IFT57 Protein, GST-tagged

Cat. No. IFT57-4018H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human ESRRBL1 partial ORF (NP_060480, 214 a.a. - 312 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	IFT57 (Intraflagellar Transport 57) is a Protein Coding gene. Diseases associated with IFT57 include Huntington Disease and Bardet-Biedl Syndrome. Among its related pathways are fMLP Pathway and Respiratory electron transport, ATP synthesis by chemiosmotic coupling, and heat production by uncoupling proteins.
Molecular Mass	36.63 kDa
AA Sequence	QTYHLDMNETAKQEDILESTTDAAEWSLEVERVLPQLKVTIRTDNKDWRIHVDQMH QHRSGIESALKETKGFLDKLHNEITRTLEKISSREKYINNQLE
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.

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

Storage Buffer 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

GENE INFORMATION

Gene Name IFT57 intraflagellar transport 57 homolog (Chlamydomonas) [Homo sapiens]

Official Symbol IFT57

Synonyms IFT57; intraflagellar transport 57 homolog (Chlamydomonas); ESRRBL1, estrogen related receptor beta like 1; intraflagellar transport protein 57 homolog; FLJ10147; HIPPI; MHS4R2; HIP1 protein interactor; HIP1-interacting protein; dermal papilla-derived protein 8; estrogen-related receptor beta like 1; estrogen-related receptor beta-like protein 1; huntingtin interacting protein-1 interacting protein; ESRRBL1;

Gene ID 55081

mRNA Refseq NM_018010

Protein Refseq NP_060480

MIM 606621

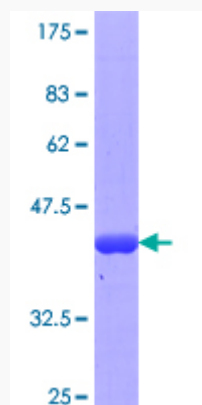
UniProt ID Q9NWB7

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue.

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