

Recombinant Human IFFO1, GST-tagged

Cat. No. IFFO1-14059H **Lot. No.** (See product label)

SPECIFICATION

Product Overview Recombinant Human IFFO1 protein, fused to GST-tag, was expressed in E.coli and purified by GSH-sepharose.

Species Human

Source E.coli

ProteinLength 1-200a.a.

Description This gene is a member of the intermediate filament family. Intermediate filaments are proteins which are primordial components of the cytoskeleton and nuclear envelope. The proteins encoded by the members of this gene family are evolutionarily and structurally related but have limited sequence homology, with the exception of the central rod domain. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

Storage The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.

Storage Buffer 1M PBS (58mM Na₂HPO₄, 17mM NaH₂PO₄, 68mM NaCl, pH8.) added with 100mM GSH and 1% Triton X-100, 15% glycerol.

GENE INFORMATION

Gene Name IFFO1 intermediate filament family orphan 1 [Homo sapiens]

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Official Symbol	IFFO1
Synonyms	IFFO1; intermediate filament family orphan 1; IFFO, intermediate filament family orphan; HOM TES 103; intermediate filament-like MGC:2625; IFFO; HOM-TES-103; FLJ20703; MGC117359; DKFZp586l2223;
Gene ID	25900
mRNA Refseq	NM_001039670
Protein Refseq	NP_001034759
MIM	610495
UniProt ID	Q0D2I5
Chromosome Location	12p13.31

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