

Recombinant Human HSFY2 Protein, GST-tagged

Cat. No. HSFY2-5094H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human HSFY2 partial ORF (NP_714927.1, 1 a.a. - 100 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	This gene encodes a member of the heat shock factor (HSF) family of transcriptional activators for heat shock proteins. This gene is a candidate gene for azoospermia, since it localizes to a region of chromosome Y that is sometimes deleted in infertile males. The genome has two identical copies of this gene within a palindromic region; this record represents the more telomeric copy. Alternative splicing results in multiple transcript variants encoding distinct isoforms. [provided by RefSeq]
Molecular Mass	36.74 kDa
AA Sequence	MAHVSSETQDVSPKDELTA SEASTRSP LCEHTFP GDSDLRSMIEEHAFQVLSQGSL LESPSYTVCVSEPDKDDDFLSLNFP RKLWKIVESDQFKSISWDE
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.

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 Email: info@creative-biomart.com  Fax: 1-631-938-8127

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

Storage Store at -8 centigrade. Aliquot to avoid repeated freezing and thawing.

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

GENE INFORMATION

Gene Name HSFY2 heat shock transcription factor, Y linked 2 [Homo sapiens]

Official Symbol HSFY2

Synonyms HSFY2; heat shock transcription factor, Y linked 2; heat shock transcription factor, Y-linked; FLJ25453; heat shock transcription factor 2-like protein; HSFY; HSF2L; HSFY1;

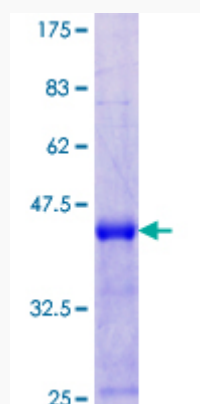
Gene ID 159119

mRNA Refseq NM_001001877

Protein Refseq NP_001001877

UniProt ID Q96LI6

Quality Control Testing



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12.5% SDS-PAGE Stained with Coomassie Blue.

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