

Recombinant Human MESD Protein, GST-tagged

Cat. No. MESD-4434H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human MESDC2 full-length ORF (NP_055969.1, 1 a.a. - 234 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
Description	MESD (Mesoderm Development LRP Chaperone) is a Protein Coding gene. Diseases associated with MESD include Autosomal Dominant Nocturnal Frontal Lobe Epilepsy 2. Among its related pathways are Wnt / Hedgehog / Notch.
Molecular Mass	52.5 kDa
AA Sequence	MAASRWARKAVVLLCASDLLLLLLLLLPPPGSCAAEGSPGTPDESTPPPRKKKKDIRD YNDADMARLLEQWEKDDDIIEGDLPEHKRPSAPVDFSKIDPSKPE SILKMTKKGKTL MMFVTVSGSPTEKETEEITSLWQGSLFNANYDVQRFIVGSDRAIFMLRDGSYAW EIK DFLVGQDRCADVTLEGQVYPGKGGSKEKNKTKQDKGKKKKEGDLKSRSSKEENR AGNKREDL
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 -80 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 MESD mesoderm development LRP chaperone [Homo sapiens (human)]

Official Symbol MESD

Synonyms MESDC2; mesoderm development candidate 2; LDLR chaperone MESD; BOCA; KIAA0081; MESD; mesoderm development protein; renal carcinoma antigen NY-REN-61;

Gene ID 23184

mRNA Refseq NM_015154

Protein Refseq NP_055969

MIM 607783

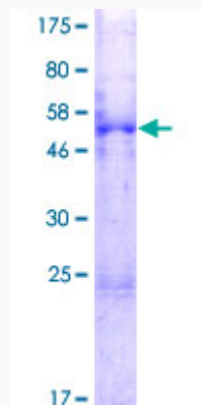
UniProt ID Q14696

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**Quality Control
Testing**



12.5% SDS-PAGE Stained with Coomassie Blue

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