

Recombinant Human FTO Protein (Mer1-Pro505), N-His tagged

Cat. No. FTO-2685H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human FTO (Mer1-Pro505) protein fused with the N-His tag was expressed in Mammalian cells.
Species	Human
Source	Mammalian Cells
ProteinLength	Mer1-Pro505
Form	Lyophilized
Molecular Mass	59.25 kDa
Purity	>90 % as determined by SDS-PAGE.
Notes	For research use only.
Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
Storage Buffer	Lyophilized from PBS pH 7.4, 1mM EDTA, 4 % trehalose, 1 % mannitol.
Reconstitution	Reconstitute in sterile water for a stock solution.

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

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

Shipping

In general, proteins are provided as lyophilized powder/frozen liquid. They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name FTO fat mass and obesity associated [Homo sapiens (human)]

Official Symbol FTO

Synonyms FTO; fat mass and obesity associated; alpha-ketoglutarate-dependent dioxygenase
FTO; KIAA1752; MGC5149; protein fto; fat mass and obesity-associated protein;

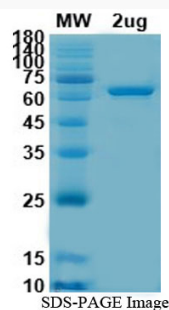
Gene ID 79068

mRNA Refseq NM_001080432

Protein Refseq NP_001073901

MIM 610966

UniProt ID Q9C0B1

SDS-PAGE


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