Human FTO Recombinant Protein (C-His)

GXRP03963

Description

This high-purity Human FTO Recombinant Protein (C-His) is supplied for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Protein Information

SKU:	GXRP03963
Contents:	Human FTO Recombinant Protein (C-His) (50 µg, 100 µg, 1 mg) Bradford Reagent: 1 vial (2ml)
Form:	Lyophilized
Storage buffer:	Lyophilized from a solution in PBS pH 7.4, 1 mM EDTA, 4% Trehalose, 1% Mannitol.
Applications:	ELISA, Immunogen, SDS-PAGE, WB
Species:	Human
Expression system:	Mammalian cells
Accession:	Q9C0B1
Protein length:	Met1-Pro505
Nature:	Recombinant

Preparation & Storage

Shipping:	Gel Pack
Stability and Storage:	Store at 2 to 8°C for frequent use. Store at -20 to -80°C for twelve months from the date of receipt. Store Bradford Reagent at Room Temperature for 1 Year.

Reconstitution:	Reconstitute in sterile water for a stock solution. Adjust the volume of sterile water so that, after reconstitution, the final stock concentration matches the value indicated on the product label or datasheet.
Alternative name:	Alpha-ketoglutarate-dependent dioxygenase FTO, Fat mass and obesity-associated protein, U6 small nuclear RNA (2'-O-methyladenosine-N(6)-)-demethylase FTO, 1.14.11.-, U6 small nuclear RNA N(6)-methyladenosine-demethylase FTO, 1.14.11.-, mRNA (2'-O-methyladenosine-N(6)-)-demethylase FTO, m6A(m)-demethylase FTO, 1.14.11.-, mRNA N(6)-methyladenosine demethylase FTO, 1.14.11.53, tRNA N1-methyl adenine demethylase FTO, 1.14.11.-, FTO, KIAA1752
Protein Quantification (Optional):	To quantify total protein levels, use the Bradford Reagent included in this kit. Visit https://www.assaygenie.com/bradford-protein-assay-protocol/ to view the full protocol.
Note	For research use only.