

Recombinant Human MFI2 protein, hFc-tagged

Cat. No. MFI2-5633H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MFI2 protein(P08582)(20-302aa), fused with C-terminal hFc tag, was expressed in Yeast.
Species	Human
Source	Yeast
ProteinLength	20-302aa
Tag	C-hFc
Form	If the delivery form is liquid, the default storage buffer is Tris/PBS-based buffer, 5%-50% glycerol. If the delivery form is lyophilized powder, the buffer before lyophilization is Tris/PBS-based buffer, 6% Trehalose, pH 8.0.
Molecular Mass	58.0 kDa
Purity	Greater than 90% as determined by SDS-PAGE.
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final

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concentration) and aliquot for long-term storage at -20°C/-80°C.

AA Sequence

GMEVRWCATSDPEQHKCGNMSEAFREAGIQPSLLCVRGTSADHCVQLIAAQEADAI
 TLDGGAIYEAGKEHGLKPVVGEVYDQEVGTSYYAVAVVRRSSHVTIDTLKGVKSCHT
 GINRTVGWNVPVGYLVESGRLSVMGCDVLKAVSDYFGGSCVPGAGETSYSESLCR
 LCRGDSSGEGVCDKSPLERYDYDYGAFRCLAEGAGDVAFVKHSTVLENTDESPSR
 RQWTWRSEEEEGECPAHEEARRTMRSSAGQAWKWAPVHRPQDESDKGEFGKRA
 KSRDMLG

GENE INFORMATION

Gene Name

MFI2 antigen p97 (melanoma associated) identified by monoclonal antibodies 133.2 and 96.5 [Homo sapiens]

Official Symbol

MFI2

Synonyms

MFI2; antigen p97 (melanoma associated) identified; melanotransferrin; CD228; FLJ38863; MAP97; membrane bound transferrin like protein; MGC4856; MTF1; membrane-bound transferrin-like protein; melanoma-associated antigen p97, isoform 2;

Gene ID

4241

mRNA Refseq

NM_005929

Protein Refseq

NP_005920

MIM

155750

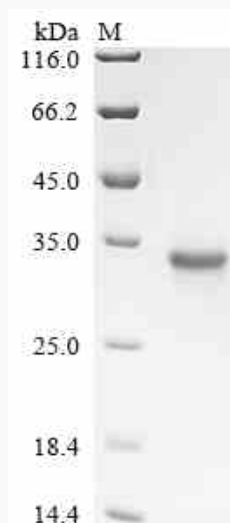
UniProt ID

P08582

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SDS-PAGE

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