Recombinant Human MPZL3 Protein, His-tagged

Cat. No. MPZL3-481H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human MPZL3 (NP_938016.1) (Met1-Ser158) was expressed with a polyhistidine tag at the C-terminus.
Species	Human
Source	HEK293
ProteinLength	Met1-Ser158
Predicted N Terminal	Leu 32
Form	Lyophilized from sterile PBS, pH 7.4. Normally 5 %- 8 % trehalose, mannitol and 0.01% Tween80 are added as protectants before lyophilization.
Molecular Mass	The recombinant human MPZL3 consists of 138 amino acids and predicts a molecular mass of 15.6 kDa.
Endotoxin	< 1.0 EU per μg protein as determined by the LAL method.
Purity	> 95 % as determined by SDS-PAGE
Storage	Samples are stable for up to twelve months from date of receipt at-70 centigrade. Store it under sterile conditions at-20 centigrade to-80 centigrade. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4℃ before opening to recover the entire contents.

GENE INFORMATION

Gene Name	MPZL3 myelin protein zero-like 3 [Homo sapiens]
Official Symbol	MPZL3
Synonyms	MPZL3; myelin protein zero-like 3; myelin protein zero-like protein 3;
Gene ID	196264
mRNA Refseq	NM_198275
Protein Refseq	NP_938016
MIM	611707
UniProt ID	Q6UWV2

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