Recombinant Human OPA1 Protein (Ser607-Lys960), N-His tagged

Cat. No. OPA1-4769H **Lot. No.** (See product label)

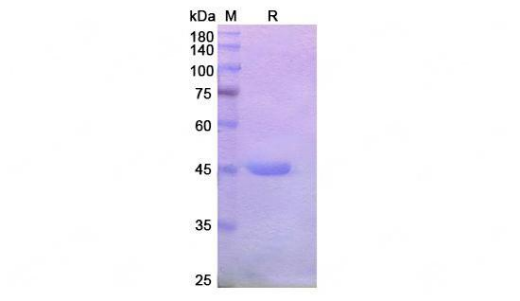
SPECIFICATION

Product Overview	Recombinant human OPA1 (Ser607-Lys960) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ser607-Lys960
Form	Lyophilized powder/frozen liquid
Molecular Mass	44.50 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	0.01M PBS, pH 7.4, 0.02% NLS
Reconstitution	Reconstitute in sterile water for a stock solution.

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Shipping	They are shipped out with dry ice/blue ice unless customers require otherwise.

GENE INFORMATION

Gene Name	OPA1 optic atrophy 1 (autosomal dominant) [Homo sapiens (human)]
Official Symbol	OPA1
Synonyms	OPA1; optic atrophy 1 (autosomal dominant); dynamin-like 120 kDa protein, mitochondrial; dynamin like guanosine triphosphatase; FLJ12460; KIAA0567; MGM1; mitochondrial dynamin like GTPase; NPG; NTG; optic atrophy protein 1; mitochondrial dynamin-like GTPase; dynamin-like guanosine triphosphatase; mitochondrial dynamin-like 120 kDa protein; largeG;
Gene ID	4976
mRNA Refseq	NM_015560
Protein Refseq	NP_056375
MIM	605290
UniProt ID	O60313
SDS-PAGE	

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