

Recombinant Human OAS1 Protein (Ser74-Pro165), N-GST tagged

Cat. No. OAS1-4754H Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant human OAS1 (Ser74-Pro165) fused with the N-GST tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ser74-Pro165
Form	Lyophilized powder/frozen liquid
Molecular Mass	37.21 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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 45-1 Ramsey Road, Shirley, NY 11967, USA

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

GENE INFORMATION

Gene Name [OAS1 2-5-oligoadenylate synthetase 1, 40/46kDa \[Homo sapiens \(human\) \]](#)

Official Symbol [OAS1](#)

Synonyms OAS1; 2-5-oligoadenylate synthetase 1, 40/46kDa; 2,5 oligoadenylate synthetase 1 (40 46 kD), OIAS; 2-5-oligoadenylate synthase 1; IFI 4; OIASI; E18/E16; p46/p42 OAS; 2-5A synthase 1; 2-5A synthetase 1; (2-5) oligo (A) synthase 1; 2,5-oligo A synthetase 1; (2-5) oligo (A) synthetase 1; 2-5-oligoisoadenylate synthetase 1; 2,5-oligoadenylate synthetase 1, 40/46kDa; 2-5 oligoadenylate synthetase 1 p48 isoform; 2-5 oligoadenylate synthetase 1 p52 isoform; OIAS; IFI-4;

Gene ID [4938](#)

mRNA Refseq [NM_001032409](#)

Protein Refseq [NP_001027581](#)

MIM [164350](#)

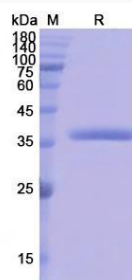
UniProt ID [P00973](#)

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SDS-PAGE



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