Recombinant Human ATR Protein (Ala2353-Met2644), N-His tagged

Cat. No. ATR-1136H **Lot. No.** (See product label)

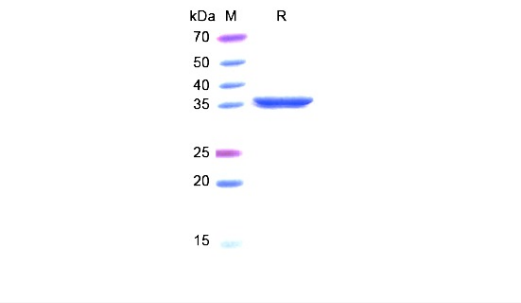
SPECIFICATION

Product Overview	Recombinant Human ATR (Ala2353-Met2644) fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Ala2353-Met2644
Form	Lyophilized powder/frozen liquid
Molecular Mass	35.90 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	ATR ataxia telangiectasia and Rad3 related [Homo sapiens (human)]
Official Symbol	ATR
Synonyms	ATR; ataxia telangiectasia and Rad3 related; serine/threonine-protein kinase ATR; FRP1; MEC1; mitosis entry checkpoint 1; homolog (S. cerevisiae); SCKL; SCKL1; protein kinase ATR; Rad3 related protein; FRAP-related protein 1; FRAP-related protein-1; MEC1, mitosis entry checkpoint 1, homolog; ataxia telangiectasia and Rad3-related protein; FCTCS;
Gene ID	545
mRNA Refseq	NM_001184
Protein Refseq	NP_001175
MIM	601215
UniProt ID	Q13535
SDS-PAGE	

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