Recombinant Human FMR1 Protein (Met1-Gly294), N-His tagged

Cat. No. FMR1-2874H **Lot. No.** (See product label)

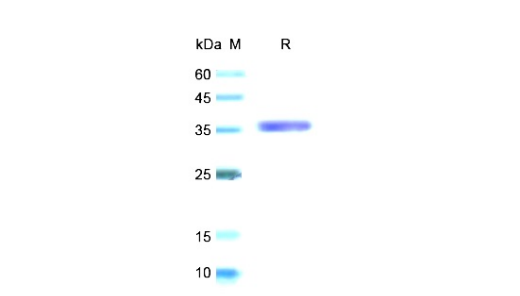
SPECIFICATION

Product Overview	Recombinant human FMR1 (Met1-Gly294) protein fused with the N-His tag was expressed in E. coli.
Species	Human
Source	E.coli
ProteinLength	Met1-Gly294
Molecular Mass	36.07 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.
Shipping	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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

GENE INFORMATION

Gene Name	FMR1 fragile X mental retardation 1 [Homo sapiens (human)]
Official Symbol	FMR1
Synonyms	FMR1; fragile X mental retardation 1; POF, POF1, premature ovarian failure 1; fragile X mental retardation protein 1; FMRP; FRAXA; MGC87458; protein FMR-1; fragile X mental retardation 1 protein; POF; POF1;
Gene ID	2332
mRNA Refseq	NM_001185075
Protein Refseq	NP_001172004
MIM	309550
UniProt ID	Q06787
SDS-PAGE	

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