Zinc Finger Protein 552 (ZNF552) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	Zinc finger protein 552 (ZNF552), Recombinant Protein
Full Product Name	Recombinant Human Zinc finger protein 552 (ZNF552)
Product Gene Name	ZNF552 recombinant protein
Product Synonym Gene Name	ZNF552
Sequence	MAAAALRFPV QGTVTFEDVA VKFTQEEWNL LSEAQRCLYR DVTLENLALM SSLGCWCGVE DEAAPSKQSI YIQRETQVRT PMAGVSPKKA HPCEMCGPIL GDILHVADHQ GTHHKQKLHR CEAWGNKLYD SGNFHQHQNE HIGEKPYRGS VEEALFAKRC KLHVSGESSV FSESGKDFLL RSGLLQQEAT HTGKSNSKTE CVSLFHGGKS HYSCGGCMKH FSTKDILSQH ERLLPTEEPS VWCECGKSSS KYDSFSNHQG VHTREKPYTC GICGKLFNSK SHLLVHQRIH TGEKPYECEV CQKFFRHKYH LIAHQRVHTG ERPYECSDCG KSFTHSSTFR VHKRVHTGQK PYECSECGKS FAESSSLTKH RRVHTGEKPY GCSECEKKFR QISSLRHHQR VHKRKGL
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	46,198 Da
Sequence Positions	1-407, Full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q9H707
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ZNF552 recombinant protein	MBS1335194 is a recombinant protein targeting ZNF552. Also known as Recombinant Human Zinc finger protein 552 (ZNF552). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ZNF552 recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ZNF552. It may not necessarily be applicable to this product.

NCBI GI #	46358076
NCBI GeneID	79818
NCBI Accession #	NP_079038.2
UniProt Primary Accession #	Q9H707

UniProt Secondary Accession #	Q6P5A6; B3KUE9
UniProt Related Accession #	Q9H707
GenBank Nucleotide #	NM_024762.3
NCBI Official Full Name	zinc finger protein 552
NCBI Official Synonym Full Names	zinc finger protein 552
NCBI Official Symbol	ZNF552
UniProt Protein Name	Zinc finger protein 552
Protein Family	Zinc finger protein
UniProt Gene Name	ZNF552
NCBI Protein Information	zinc finger protein 552
UniProt Comments for ZNF552	May be involved in transcriptional regulation.
Research Articles on ZNF552	**1.** ZNF552 was a transcriptional repressor, and overexpression of ZNF552 in the COS-7 cells inhibited the transcriptional activities of AP-1 and SRE, which could be relieved through RNAi analysis.
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