

EXT2 recombinant protein

Recombinant Human EXT2

CATALOG # AAA250135	HOST E Coli
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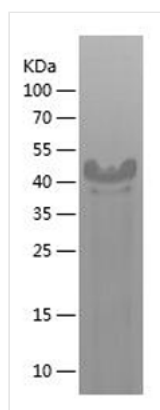
PRODUCT SYNONYMS

EXT2; Recombinant Human EXT2; exostoses (multiple) 2; Exostosin 2; Multiple exostoses protein 2; SOTV; EXT2 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95%, determined by SDS-PAGE
Form/Format	Lyophilized from a 0.2um filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose, pH7.4
Sequence Positions	46-264
Species	Human
Tag	N-terminal His Tag
Reconstitution	Centrifuge the vial prior to opening, reconstitute in sterile distilled water or buffer of interest to a concentration of 0.1-1 mg/ml by gently pipetting 2-3 times, do not vortex.
Preparation and Storage	The lyophilized protein is stable at -20°C for up to 1 year. The protein solution can be stored at 2-8°C for up to 1 week. For extended storage, it is recommended to further dilute in a buffer containing 0.1% BSA (make sure BSA will NOT interfere with your experiment) and store in working aliquots at -20°C to -80°C for 6 months. Avoid repeated freeze/thaw cycles.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	296010873
NCBI GeneID	2132
NCBI Accession #	NP_000392
NCBI GenBank Nucleotide #	NM_000401

UniProt Accession #	Q93063; O15288; B2R5Z6; C9JU51; J3KPT2
Molecular Weight	26 kDa under reducing conditions
NCBI Official Full Name	exostosin-2 isoform 1
NCBI Official Synonym Full Names	exostosin glycosyltransferase 2
NCBI Official Symbol	EXT2
NCBI Official Synonym Symbols	SOTV
NCBI Protein Information	exostosin-2; N-acetylglucosaminyl-proteoglycan 4-beta-glucuronosyltransferase; glucuronosyl-N-acetylglucosaminyl-proteoglycan/N-acetylglucosaminyl-proteoglycan 4-alpha-N-acetylglucosaminyltransferase; multiple exostoses protein 2; putative tumor suppressor
UniProt Protein Name	Exostosin-2
UniProt Gene Name	EXT2
UniProt Entry Name	EXT2_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/ext2-recombinant-protein-e-coli/250135>