

Presepsin Recombinant Protein | CD14 recombinant protein

Recombinant Human Presepsin

CATALOG # AAA250145	HOST E Coli
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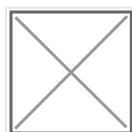
PRODUCT SYNONYMS

Presepsin; Recombinant Human Presepsin; soluble CD14 subtype? sCD14-st? Presepsin; CD 14; CD_antigen=CD14; CD14; CD14 antigen; CD14 molecule; CD14_HUMAN; LPS-R; Mo2; Monocyte differentiation antigen CD14; Monocyte differentiation antigen CD14 urinary form; membrane-bound form; Myeloid cell specific leucine rich glycoprotein; Myeloid cell-specific leucine-rich glycoprotein; CD14 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% as determined by SDS-PAGE
Form/Format	Lyophilized from a 0.2um filtered solution in 10mM Hepes, 500mM NaCl with 5% trehalose, pH7.4
Sequence Positions	20-171
Species	Human
Tag	N-terminal His-IF2DI Tag
Reconstitution	Centrifuge the vial prior to opening, reconstitute in sterile distilled water or buffer of interest to a concentration of 0.1-1mg/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 cycle.

IMAGES



SDS-PAGE

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557417
NCBI GeneID	929
NCBI Accession #	NP_000582.1
NCBI GenBank Nucleotide #	NM_000591.3
UniProt Accession #	P08571; Q53XT5; Q96FR6; Q96L99; Q9UN53
Molecular Weight	37.5 kDa under reducing conditions
NCBI Official Full Name	monocyte differentiation antigen CD14

NCBI Official Synonym Full Names	CD14 molecule
NCBI Official Symbol	CD14
NCBI Protein Information	monocyte differentiation antigen CD14; myeloid cell-specific leucine-rich glycoprotein
UniProt Protein Name	Monocyte differentiation antigen CD14
UniProt Gene Name	CD14
UniProt Entry Name	CD14_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/cd14-recombinant-protein-e-coli/250145>