

Blood group Rh (D) polypeptide (RHD) Recombinant Protein | RHD recombinant protein

Recombinant Human Blood group Rh (D) polypeptide (RHD), partial

CATALOG #
AAA113763

HOST
E Coli or Yeast or Baculovirus or Mammalian Cell

PRODUCT SYNONYMS

Blood group Rh (D) polypeptide (RHD); Recombinant Human Blood group Rh (D) polypeptide (RHD); partial; RHD recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	388-417aa; Partial
Sequence	LNLKIWKAPH EAKYFDDQVF WKFPHLAVGF
Species	Homo sapiens (Human)
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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	189095266
NCBI GeneID	6007
NCBI Accession #	NP_001121163.1
NCBI GenBank Nucleotide #	NM_001127691.2
UniProt Accession #	Q02161 ; Q02162 ; Q07618 ; Q16147 ; Q16235 ; Q16355 ; Q5VSK0 ; Q5XLS9 ; Q5XLT1 ; Q5XLT2 ; Q9NPK0 ; Q9UQ20
Molecular Weight	29.6 kDa
NCBI Official Full Name	blood group Rh(D) polypeptide isoform 2
NCBI Official Synonym Full Names	Rh blood group D antigen
NCBI Official Symbol	RHD
NCBI Official Synonym Symbols	RH; Rh4; RH30; RhII; RhPI; DIIC; RHCED; RHDel; RHPII; RhDCw; CD240D; RHXIII; RHDVA(TT); RhK562-II
NCBI Protein Information	blood group Rh(D) polypeptide
UniProt Protein Name	Blood group Rh(D) polypeptide
UniProt Gene Name	RHD
UniProt Synonym Gene Names	RhPII

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.