

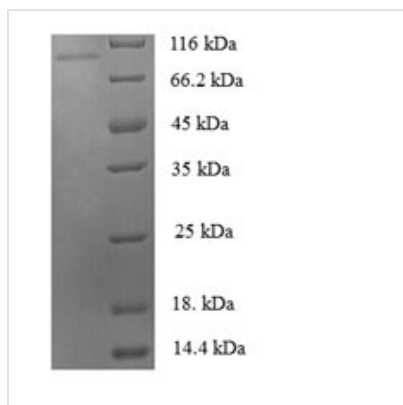


Recombinant Human Zinc finger protein 175 (ZNF175)

Product Code	CSB-EP026556HU
Relevance	Down-regulates the expression of several chokine receptors. Interferes with HIV-1 replication by suppressing Tat-induced viral LTR promoter activity.
Abbreviation	Recombinant Human ZNF175 protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9Y473
Alias	Zinc finger protein OTK18
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	MPADVNLSQLPQVLGPEKQDGSCEASVSFEDVTVDLSREEWQQLDPAQRCL YRDVMLELYSHLFAVGYYHIPNPEVIFRMLKEKEPRVEEAQVSHQRCQEREFGL EIPQKEISKKASFQKDMVGFEFTRDGSWCSILEELRLDADRTKKDEQNQIQPMS HSAFFNKKTLNTESNCEYKDPGKMIRTRPHLASSQKQPQKCCLFTESLKLNL VNGQNESNDTEQLDDVVGSGQLFSHSSDACSKNIHTGETFCKGNQCRKVC GHKQSLKQHQIHTQKKPDGCSECGGSFTQKSHLFAQQRIHSVGNLHECGKC GKAFMPQLKLSVYLT DHTGDIPICKECGKVFIQRSELLTHQKTHTRKKPYKCH DCGKAFFQMLSLFRHQRTHSREKLYECSECGKGFSSQNSTLIHQKIHTGERQY ACSECGKAFTQKSTLSLHQRIHSGQKSYVCIECGQAFIQKAHLIVHQRSHTGEK PYQCHNCGKSFISKSQLDIHHRIHTGEKPYECSDCGKTFTQKSHLNIHQKIHTG ERHHVCSECGKAFNQKSILSMHQRIHTGEKPYKCSECGKAFTSKSQFKEHQRI HTGEKPYVCTECGKAFNGRSNFHKHQITHTRERPFVVCYKCGKAFVQKSELITH QRTMGEKPYECLDCGKSFSKKPQLKVHQRIHTGERPYVCSECGKAFNNRS NFNKHQTTHTRDKSYKCSYSVKGFTKQ
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Target Names	ZNF175
Expression Region	1-711aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-SUMO-tagged
Mol. Weight	97.6kDa
Protein Length	Full Length



Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.