

Product Datasheet

Recombinant Human CPSF2 GST (N-Term) Protein H00053981-P01-10ug

Unit Size: 10 ug

Store at -80C. Avoid freeze-thaw cycles.

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H00053981-P01-10ug**Recombinant Human CPSF2 GST (N-Term) Protein**

Product Information	
Unit Size	10 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>80% by SDS-PAGE and Coomassie blue staining
Buffer	50 mM Tris-HCl, 10 mM reduced Glutathione, pH 8.0 in the elution buffer.
Target Molecular Weight	114.9 kDa

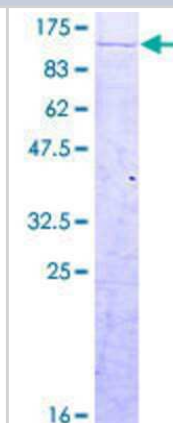
Product Description	
Description	A recombinant protein with GST tag at N-terminal corresponding to the amino acids 1-782 of Human CPSF2 Source: <i>Wheat Germ (in vitro)</i> Amino Acid Sequence: MTSIIKLTTLSGVQEESALCYLLQVDEFRLFLLDCGWDEHFMSMDIIDSLRKHHVHQI DAVLLSHPDPLHLGALPYAVGKLGLNCAIYATIPVYKMGQMFMYPDLYQSRHNT EDFTLFTLDDVDAAFDKIQQLKFSQIVNLKGKGHGLSITPLPAGHMIGGTIWKIVK DGEIEIVYAVDFNHNKREIHLNGCSLEMLSRPSLLITDSFNATYVQPRRKQRDEQ LLTNVLETLRGDGNVLIADVDTAGRVLELAQLLDQIWRTKDAGLGVVSLALLNNV SYNVVEFSKSSQVEWMSDKLMRCFEDKRNNPFQFRHLSLCHGLSDLARVPSPK VVLASQPDLECGFSRDLFIQWCQDPKNSIILTYRTTPGTLARFLIDNPSEKITEIE LRKRVKLEGKELEEYLEKEKLKKEAAKLEQSKEADIDSSDESIEEDIDQPSAH KTKHDLMMKGEGSRKGSFFKQAKSYPMFPAPPEERIKWDEYGEIIPEDFLVP ELQATEEEKSKLESGLTNGDEPMDQDLSDVPTKCISTTESIEIKARVTYIDYEGR SDGDSIKKIINQMKPRQLIIVHGPPEASQDLAECCRAFGGKDIKVMPKLHETVD ATSETHIQVRLKDSLVSLLQFCKAKDAELAWIDGVLDMRVSKVDTGVILEEGE LKDDGEDSEMQVEAPSDSSVIAQQKAMKSLFGDDEKETGESEIIPTEPLPPH EVPGHQSVFMNEPRLSDFKQVLLREGIQAEFVGGVLVCNNQVAVRRTETGRIG LEGCLCQDFYRIRDLLYEQYAIV
Gene ID	53981
Gene Symbol	CPSF2
Species	Human
Preparation Method	in vitro wheat germ expression system
Details of Functionality	This protein was produced in an in vitro wheat germ expression system that should preserve correct conformational folding that is necessary for biological function. While it is possible that this protein could display some level of activity, the functionality of this protein has not been explicitly measured or validated.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, ELISA, Protein Array, Immunoaffinity Purification
Recommended Dilutions	Western Blot, ELISA, Protein Array, Immunoaffinity Purification



Images

12.5% SDS-PAGE Stained with Coomassie Blue.



Publications

Takaki H, Hao W, Ken-Ichiro G et al. Serum anti-DIDO1, anti-CPSF2, and anti-FOXJ2 antibodies as predictive risk markers for acute ischemic stroke. BMC Med. 2021-06-09 [PMID: 34103026]



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Products Related to H00053981-P01-10ug

NBP1-82910PEP	CPSF2 Recombinant Protein Antigen
MAB666-100	DNAM-1/CD226 Antibody (102511) [Unconjugated]
NBP1-82910	CPSF2 Antibody
AF2307	MBL Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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