



Recombinant Human Arylsulfatase J (ARSJ)

Product Code	CSB-EP682915HU
Abbreviation	ARSJ
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.	Q5FYB0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	L EEEEEGALLA QAGEKLEPST TSTSQPHLIF ILADDQGFRD VGYHGSEIKT PTLDKLAAG VKLENYVQP ICTPSRSQFI TGKYQIHTGL QHSIIRPTQP NCLPLDNATL PQKLKEVGYS THMVGKWHLG FYRKECMPTR RGFDTFFGSL LGSGDYTHY KCDSPGMCGY DLYENDNAAW DYDNGIYSTQ MYTQRVQQIL ASHNPTKPIF LYIAYQAVHS PLQAPGRYFE HYRSIININR RRYAAMLSC DEAINNVTLA LKTYGFYNNS IIIYSSDNGG QPTAGGSNWP LRSGSKGTYWE GGIRAVGFVH SPLLNKGTG CKELVHITDW YPTLISLAEG QIDEDIQLDG YDIWETISEG LRSPRVDILH NIDPIYTKAK NGSWAAGYGI WNTAIQSAIR VQHWKLLTGN PGYSDWVPPQ SFSNLGPNRW HNERITLSTG KSVWLFNITA DPYERVDLSN RYPGIVKKLL RRLSQFNKTA VPVRYPPKDP RSNPRLNGGV WGPWYKEETK KKKPSKNQAE KKQKSKKKK KKQKAVSGS TCHSGVTCG
Source	E.coli
Target Names	ARSJ
Protein Names	Recommended name: Arylsulfatase J Short name= ASJ EC= 3.1.6.-
Expression Region	50-599
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
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.