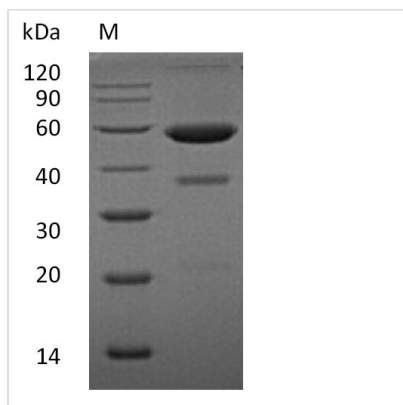




# Recombinant Human Ephrin-A1 (EFNA1) (Active)

<b>Product Code</b>	CSB-AP005711HU
<b>Uniprot No.</b>	AAH32698.1
<b>Storage Buffer</b>	Lyophilized from a 0.2 μm filtered 1xPBS, pH 7.4
<b>Product Type</b>	Others
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Biological Activity</b>	The ED50 as determined by its ability to bind Human EphA2 in functional ELISA is less than 10 ug/ml.
<b>Purity</b>	≥ 85% as determined by SDS-PAGE.
<b>Sequence</b>	DRHTVFWNSSNPKFRNEDYTIHVQLNDYVDIICPHYEDHSVADAAMEQYILYLV EHEEYQLCQPQSKDQVRWQCNRPSAKHGPEKLSKFKRFTPFTLGKEFKEG HSYYYISKPIHQHEDRCLRLKVTVSGKITHSPQAHVNPQEKRLAADDPEVRVLH SIAHS
<b>Research Area</b>	Signal Transduction
<b>Source</b>	Mammalian cell
<b>Target Names</b>	EFNA1
<b>Expression Region</b>	19-182aa
<b>Tag Info</b>	C-terminal hFc-tagged
<b>Mol. Weight</b>	46.5 kDa
<b>Protein Length</b>	Full Length of Mature Protein

## Image



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

<b>Endotoxin</b>	Less than 1.0 EU/μg as determined by LAL method.
<b>Shelf Life</b>	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.