

Bitte beachten Sie: Dieses Dokument wurde automatisch erstellt und ist kein Ersatz für das Originaldokument des Herstellers.

## Product Datasheet

### Human Sepiapterin reductase (SPR) ELISA Kit ASC-KTE60344

Artikelname	Human Sepiapterin reductase (SPR) ELISA Kit
Artikelnummer	ASC-KTE60344
Hersteller Artikelnummer	KTE60344
Alternativnummer	ASC-KTE60344-48, ASC-KTE60344-96
Hersteller	Abbkine Scientific
Kategorie	Kits/Assays
Applikation	ELISA
Spezies Reaktivität	Human
Produktbeschreibung	This Human Sepiapterin reductase (SPR) ELISA Kit employs a two-site sandwich ELISA to quantitate SPR....
Detektionsbereich	Please inquire
Sensitivitaet	Please inquire
Tag	SPR
NCBI	<a href="#">6697</a>
UniProt	<a href="#">P35270</a>
Proben	Cell culture supernatantsSerumPlasmaOther biological fluids

Anwendungsbeschreibung

This Human Sepiapterin reductase (SPR) ELISA Kit employs a two-site sandwich ELISA to quantitate SPR in samples. An antibody specific for SPR has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SPR present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SPR is added to the wells. After washing, Streptavidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of SPR bound in the initial step. The color development is stopped and the intensity of the color is measured.